The Official Supplier of Audio Equipment for Two Consecutive Asian Games

19th Asian Games
Hangzhou 2022

授予：广州市迪士普音响科技有限公司

杭州2022年第19届亚运会
官方音响设备供应商

Official Supplier of Audio Equipment
for the 19th Asian Games Hangzhou 2022

2022年第19届亚运会组委会
The 19th Asian Games 2022 Organizing Committee

Official Supplier for the Asian Games Hangzhou 2022
Official Supplier of Audio Equipment for the
19th Asian Games Hangzhou 2022

The Official Support Partner of the 18th Asian Games
The Exclusive Public Address and Intelligent Conference System of the 18th Asian Games

Guangzhou DSPPA Audio Co., Ltd. is a professional audio manufacturer since 1988. With more than 30 years' history of designing and manufacturing audio products, DSPPA has enjoyed a high reputation in and out of China. Technology innovations, strict quality and environment control (ISO 9001 & ISO14000) and market-oriented products have made DSPPA to be the leading brand in the field of public address system and conference system. As the chief editor of the Technical Standard for Public Address System Engineering of China, DSPPA is widely recognized as the largest and most professional audio equipment supplier in China.

》 DSPPA Production Range

》 Full Digital Conference System
》 HD Video Conference System
》 Paperless Conference System
》 Wireless Microphone System
》 4K Audiovisual Matrix System
》 Central Control System
》 Professional Loudspeaker
》 PA Amplifiers and Speakers
》 IP Based Network System
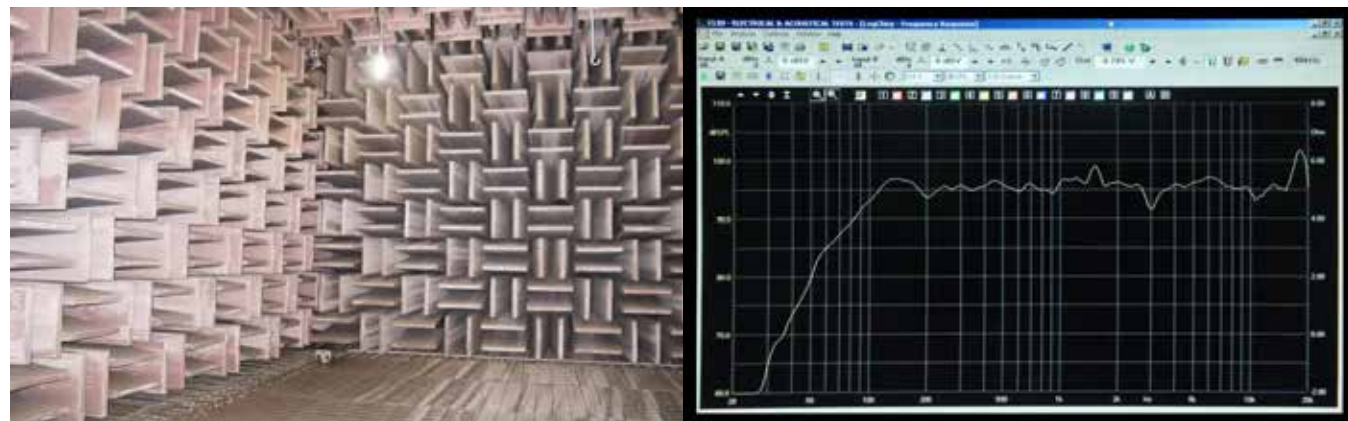》 EN54 Voice Evacuation System

The 18th Asian Games, also known as Jakarta Palembang 2018, is a Pan-Asian multi-sport event held in Jakarta and Palembang, Indonesia from 18 August to 2 September, 2018. Due to the popularity and reputation of its products, DSPPA becomes the official support partner and the exclusive supplier of the public address and intelligent conference system for the event. A large amount of PA audio equipment is sponsored to venues across four provinces in Indonesia: Jakarta, South Sumatra, Banten, and West Java. Better PA service is provided by DAPPA for the 18th Asian Games.

| Factory 85000㎡+ (2 production centers) | Head office 20000㎡+ | Warehouse 6000㎡+ | Factory 500+ (people) | Sales Team 300+ (people) | QC Dept 200+ (people) | R&D Engineers 200+ (people) |

R & D

20 R&D teams, 200+ engineers

ANECHOIC CHAMBER

QUALITY CONTROL

Lightning Surge Generator

Fast Transient Burst Simulator

Electrostatic Discharge Generator

AP Test Equipment

AUTOMATIC PRODUCTION

DSPPA intends to be the most advanced global PA& Conference enterprise by continuous technical innovation and advanced quality management. Welcome to cooperate with us at all levels of collaborations, such as trades, distributions, OEM, ODM, technical cooperation, new products development and joint venture to realize win-win situation.

The success of DSPPA is based on advanced technology, market-orientated strategy and insistent efforts. DSPPA is dedicated to providing the first-class products and service for worldwide clients.

CERTIFICATES

RoHs Certificate	UL Certificate	CE Certificate	CB Certificate
FCC Certificate	CCC Certificate	IP66 Certificates	ISO9001, ISO14000
AEO Certificate	Chief Editor of Technical Standard for public address system engineering		

A display of the past, a platform for the future

A panorama of the audiovisual world

Digital / IP Conference System

Multimedia Central Control System   **2K/4K HD Matrix System**

IP Record and Broadcast System   **Remote Video Conference System**   **4K Distributed Audiovisual Matrix System**   **4K Distributed KVM System**   **Fiber 4K Distributed KVM System**

Pro Audio System

ASEAN International Conference Center in Laos

Conference for Arxan Forum at Inner Mongolia 2018

Conference System in Ateneo de Davao University Philippines

Conference System for Cabinet Room in Malaysia

Ecological Management Committee of Dongguan Song Mountain Lake

Conference Room of Qingdao Beer factory

Conference Room of an Electricity Company in Hunan

Conference Room of China Mobile in Tianjin

Instruction Center of National Education and Examination in Hunan

Conference Room of 608 Research Institute of China Aviation Industry

Conference Room of Zheng Coal Group's New Factory

Government Conference Room for Luogang District Guangzhou

CONTENTS

Discussion＋Voting＋Sign in＋Interpretation＋Video Tracking
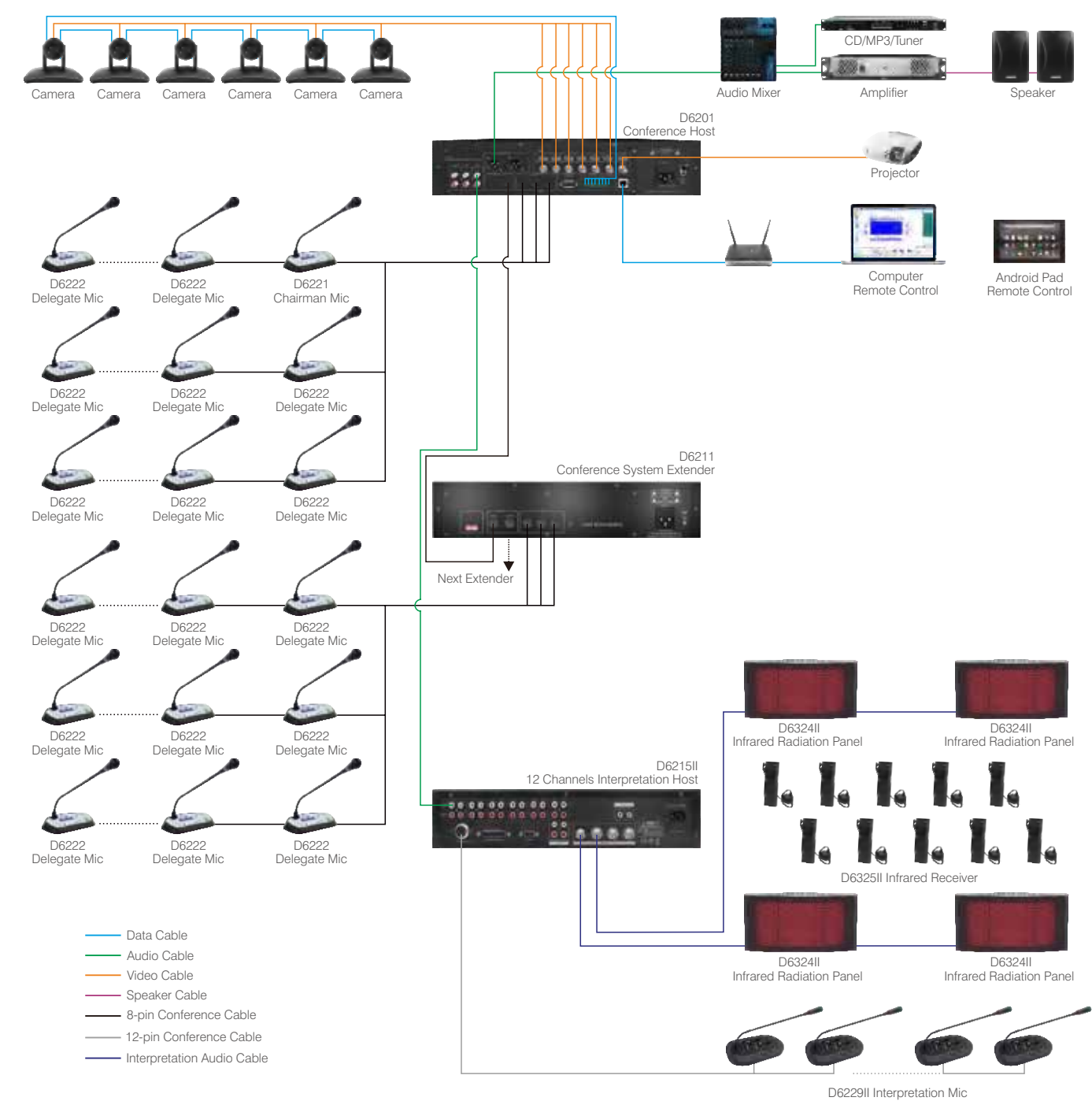
- 4.3 inch touch screen
- Speech, Sign-in, Voting, Statistic, System setting
- Built-in high-performance ARM processor
- Support mobile pad remote control via internet
- Built-in DSP processor and EQ adjustment
- Support automatic camera tracking function
- Max 4096pcs conference microphone
- Chairman mic with first priority

Application: Conference room, Court, Lecture hall, International Center, Stadium, Training room, etc.

D6200 Remote Computer Control Software

- Support WinXP/Win7/Win8/Win10 system
- Based on TCP/IP protocol, support both wired connection and wireless connection
- Can set up all the setting of the host D6201
- Meeting room layout design: support layout design as VISO & CAD, can synchronize to Android pad
- Support multiple agenda, meeting bills and sign-ups
- Meeting bills including 3 modes: Voting, Electing and Grading
- Support monitoring and meeting memo saving
- Support camera preview and multiple channels selection
- Support camera tracking for the speaker, support video shooting and screen shots and save in computer
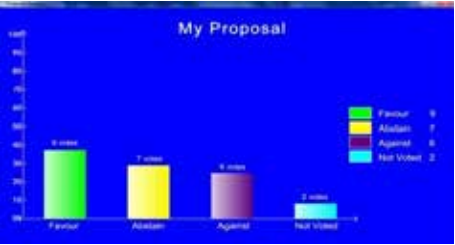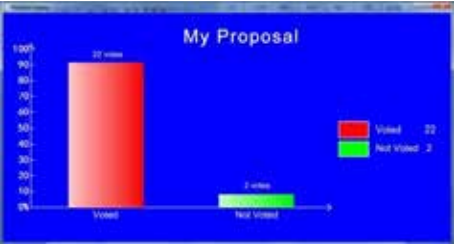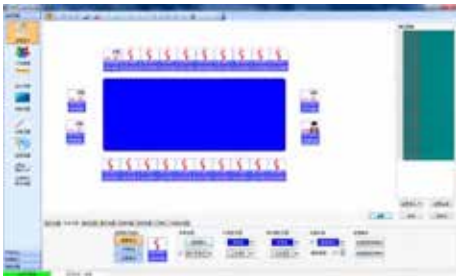

Conference layout design

Conference host set-up

Conference Mic setting

Cameras set-up

Meeting bills

D6201
Intelligent Conference Host

AUX Input	250(±30) mV
Alarm Input	250(±30) mV
AUX Output	1(±0.1) V
Freq. Response	40Hz-20kHz
SNR	>80dB
Distortion	<0.3%
Balanced Output	1(±0.1)V
Power Output	≤110W/24V/3 Way
Standby Power Consumption	15W
Mic Connection No.	128
Control Interface	RJ45, RS232, RS422
Video Interface	6 HDMI/BNC In, 1 HDMI/BNC Out
Dimension	484x385x88mm
Net Weight	6.9kg

- Conform to IEC 60914 international standard
- The conference host can connect to 128 conference Mic, can extend to 4096 conference Mic via extender
- 8-pin conference cable connection, support cascaded connection
- FIFO, NORMAL, VOICE, FREE, APPLY five conference modes
- Support simultaneous speakers limit setting of 1/2/3/4/5/6
- Support management of Voting and Speech Limit etc.
- 4.3" TFT touch screen
- Support VIP Mic setting (up to 30), VIP Mic can speak freely in all the 5 conference modes
- Built-in DSP sound processor, support low-cut, frequency-shift and equalizer control
- Support conference recording and speech timing function
- Support video tracking, with 6 HDMI in and 1 HDMI out, 6 BNC in and 1 BNC out
- With RS232 interface to link with central control system, with RS422 interface to control 6 cameras
- 8-pin female interfaces: 1 for Interpretation Host, 1 for extender, 3 for conference Mic
- RCA interfaces: 2 AUX input, 2 AUX output, 2 Alarm input with override function
- XLR interfaces: 2 AUX output to amplification system
- Support Android pad remote control

D6211
Intelligent Conference Mic Extender

- Conform to IEC 60914 international standard
- Conference system Mic extender
- One D62000 system support up to 32 extenders
- One extender can connect with 128 Mic

Freq. Response	40Hz-20kHz	Mic Connection No.	128
SNR	>80dB	Standby Power Consumption	10W
Distortion	<0.1%	Dimension	484x385x88mm
Power Output	≤110W/24V/3 Way	Net Weight	6.3kg

D6271 / D6272
Desktop Microphone with Voting Function

D6271 Chairman Mic

D6272 Delegate Mic

- Speech, sign-in and voting functions
- 2.1" circular LCD display touch screen
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6271 has the priority function

D6273 / D6274
Desktop Microphone

D6273 Chairman Mic

D6274 Delegate Mic

- Speech, sign-in and voting functions
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6273 has the priority function

D6275 / D6276
Dual Backup Desktop Microphone with Voting Function

D6275 Chairman Mic

D6276 Delegate Mic

- Speech, sign-in and voting functions
- With microphone output dual backup function
- 2.1" circular LCD display touch screen
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6275 has the priority function

D6277 / D6278
Dual Backup Desktop Microphone

D6277 Chairman Mic

D6278 Delegate Mic

- Speech, sign-in and voting functions
- With microphone output dual backup function
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6277 has the priority function

D6271D / D6272D
Dual Rods Desktop Microphone with Voting Function

D6271D Chairman Mic

D6272D Delegate Mic

- Speech, sign-in and voting functions
- 2.1" circular LCD display touch screen
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6271D has the priority function

D6273D / D6274D
Dual Rods Desktop Microphone

D6273D Chairman Mic

D6274D Delegate Mic

- Speech, sign-in and voting functions
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6273D has the priority function

D6275D / D6276D
Dual Rods Dual Backup Desktop Microphone with Voting Function

D6275D Chairman Mic

D6276D Delegate Mic

- Speech, sign-in and voting functions
- With microphone output dual backup function
- 2.1" circular LCD display touch screen
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6275D has the priority function

D6277D / D6278D
Dual Rods Dual Backup Desktop Microphone

D6277D Chairman Mic

D6278D Delegate Mic

- Speech, sign-in and voting functions
- With microphone output dual backup function
- With 3.5mm stereo headphone jack for monitoring
- Adjust the microphone volume independently
- With a unique ID for each conference unit
- 3 sets of theme UI, switched freely
- Used with a camera to realize automatic camera tracking
- The chairman unit D6277D has the priority function

D6241 / D6242
Desktop Microphone with Voting Function

D6241 Chairman Mic

D6242 Delegate Mic

- 3.5mm stereo headphone jack
- Chairman mic with priority
- Speech and voiting
- Power supply DC24V
- Chime before speech
- Manage the speech order

D6251 / D6252
Embedded Microphone with Voting Function

D6251
Chairman Mic

D6252
Delegate Mic

- Speech, voting function
- 3.5mm stereo earphone jack
- 5 buttons for voting, with sign-in function
- Built-in LCD screen
- Camera tracking function
- Power supply DC24V via host
- Strong anti-interference capability
- Chairman Mic D6251 with priority function
- Cutout size: 201x71mm

D6243 / D6244
Desktop Microphone

D6243 Chairman Mic

D6244 Delegate Mic

- 3.5mm stereo headphone jack
- Chairman mic with priority
- Speech and voiting
- Power supply DC24V
- Chime before speech
- Manage the speech order

D6253 / D6254
Embedded Speech Microphone

D6253
Chairman Mic

D6254
Delegate Mic

- 3.5mm stereo earphone jack
- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Strong anti-interference capability
- Chairman Mic D6253 with priority function
- Cutout Size: 72x72mm

D6221 / D6222
Desktop Microphone with Voting Function

D6221 Chairman Mic

D6222 Delegate Mic

Output Freq.	45Hz-18kHz (-3dB)
SNR	>80dB
Distortion	<0.5%
Earphone Output	9dBu, 8-32Ω, 3.5mm
Mic Freq. Response	40Hz-20kHz (-3dB)
Sensitivity	−45dBV/pa
Mic Max SPL	125dB(THD<3%)
Capsule Type	Electret Cardioid Condenser
Speaker Power	1.5W
Stand-by Power Consumption	<1W
Max Power Consumption	2W
Working Power	DC 24V
Dimension (without Mic Pole)	215x118x55mm
Net Weight (with Mic Pole)	0.78kg

- Conform to IEC 60914 international standard
- Integrated with functions of speech, voting and built-in speaker
- Two colors indicators, red stands for speaking, green stands for applying to speak
- Built-in Hi-Fi speaker, will be muted automatically when the Mic is turned on to avoid whistling
- 3.5mm stereo earphone jack, volume adjustable
- With 5 buttons for voting, with sign-in function
- Every Mic with unique ID code, can be set up via host D6201
- Built-in LCD screen, can display information as Mic ID, voting result, sign-in number, etc.
- With camera tracking function, can be set up via host D6201 or PC software
- Power supply from the host/extender, working power DC 24V
- Support cascaded linkage, T shape linkage or + shape linkage
  Chairman Mic with priority functions, can be set up via host D6201 or PC software

D6223 / D6224
Desktop Microphone (without Voting Function)

D6223 Chairman Mic

D6224 Delegate Mic

Output Freq.	45Hz-18kHz (-3dB)
SNR	>80dB
Distortion	<0.5%
Earphone Output	9dBu, 8-32Ω, 3.5mm
Mic Freq. Response	40Hz-20kHz (-3dB)
Sensitivity	−45dBV/pa
Mic Max SPL	125dB(THD<3%)
Capsule Type	Electret Cardioid Condenser
Speaker Power	1.5W
Stand-by Power Consumption	<1W
Max Power Consumption	2W
Working Power	DC 24V
Dimensions (without Mic Pole)	215x118x55mm
Net Weight (with Mic Pole)	0.78kg

- Conform to IEC 60914 international standard
- Desktop design, Mic pole detachable, convenient for use
- Electret cardioid condenser microphone, gooseneck design, with windshield cover
- Two colors indicators, red stands for speaking, green stands for apply to speak
- Built-in Hi-Fi speaker, will be muted automatically when the Mic is turned on to avoid whistling
- 3.5mm stereo earphone jack, volume adjustable
- Every Mic with unique ID code, can be set up via host D6201
- With camera tracking function, can be set up via host D6201 or PC software
- Power supply from the host/extender, working power DC 24V
- Support cascaded linkage, T shape linkage or + shape linkage
- Chairman Mic with priority functions, can be set up via host D6201 or PC software

D6225 / D6226
Desktop Array Chairman/Delegate Microphone

D6225 Chairman Mic

D6226 Delegate Mic

- Built-in 17 highly directional and highly sensitive array microphone with high resolution degree of human voice
- Touch-screen on/off button and chairman priority button
- 3.5 mm earphone output on the left side
- 8 pin conference cable on the bottom, support cascade connection with host D6201
- Support simultaneous use with D6221/6222
- Pickup distance up to 80cm, simple and exquisite

Frequency Response	150Hz-16kHz (±3dB)
MIC Directivity	Directional bandwidth
MIC Sensitivity	200mV/Pa
SNR	≥71dB
Dynamic Range	≥20dB
THD	≤1%
Max Power Consumption	1W
Installation	Desktop
Dimension	297x67x57mm

D6225FS / D6226FS
Flip Digital Array Unit

D6225FS
Chairman Unit

D6226FS
Delegate Unit

- Built-in 17 high sensitive array microphone
- With rollover control system to meet one-key up and down
- Touch-screen on/off button
- 3.5 mm earphone output on the left side
- 8 pin conference cable for connecting with other microphone
- Pickup distance up to 80cm
- D6225FS chiairman mic with first priority

Freq. Response	80Hz-16kHz (±3dB)
Mic Sensitivity	200mV/Pa
SNR	≥71dB
Dynamic Range	≥20dB
THD	≤1%
Max Power Consumption	2.4W
Dimension	350x115x132mm
Net Weight	2.65kg

D6231 / D6232
Embedded Microphone with Voting Function

D6231
Chairman Mic

D6232
Delegate Mic

- Speech, voting function
- Built-in Hi-Fi speaker
- 3.5mm stereo earphone jack
- 5 buttons for voting, with sign-in function
- Built-in LCD screen
- Camera tracking function
- Power supply DC24V via host
- Chairman Mic D6231 with priority function
- Cutout size: 198x68mm

D6233 / D6234
Embedded Microphone

D6233
Chairman Mic

D6234
Delegate Mic

- 3.5mm stereo earphone jack
- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Chairman Mic D6233 with priority function
- Cutout Size: 130x45mm

D6233B / D6234B
Embedded Microphone

D6233B
Chairman Mic

D6234B
Delegate Mic

- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Chairman Mic D6233B with priority function
- Cutout Size: 104x38mm

D6235 / D6236
Embedded Voting Units

D6235
Chairman Voting Unit

D6236
Delegate Voting Unit

- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Chairman Mic D6235 with priority function
- Cutout Size: 130x45mm

D6237
Connecting Box for Embedded Units

- Conform to IEC 60914 international standard
- One D6237 contains 2 ID, one ID can connect one microphone unit & one voting unit
- Support cascaded linkage and loop connection
- Support plug-and-play, easy to use
- 8-pin DNC standard jack for control signal, Rj45 jack for Mic and voting units
- Power supply from the host/extender, working power DC 24V

Stand-by Power Consumption	1W	Interface Type	8-pin DCN / RJ45 x 4
Max Power Consumption	2W	Dimension	140x210x36mm
Working Power	DC 24V	Net Weight (with Mic Pole)	0.75kg

D6239
Microphone Extend Power Supplier

- Conform to IEC 60914 international standard
- Power supply extender for Mic and voting units
- With LED indicator to display working status and fault
- 4 channels output, total power output 350W

Power Supply	AC100-240V/50-60Hz
Power Output	2W
Input Interface	8-pin DIN x 1
Output Interface	8-pin DIN x 4

D6284
Conference Camera

- 2.14 million pixel 1/2.8 inch CMOS sensor
- Support H.265, H.264 network video encoding
- Support full HD 1080P video output
- Support 3G-SDI, DVI high-definition video output
- Built-in 2.4G/5G dual-band WIFI (optional)
- 20x optical zoom, maximum wide angle 59.5°
- Support dual stream and multi-level video quality configuration
- Support 1 channel audio input and 1 channel audio output
- Support up to 64G TF card local storage
- Equipped with multi-function IR remote control

D6267 / D6267B
Conference Desktop Socket/Conference Ground Socket

- Pre-buried to connect with conference unit
- To be connected with unit of D62 series intelligent digital conference system
- Interface: two 8-pin DCN male socket, one AC220V three-hole universal power supply socket
- All socket is insulated with earth wire. Please make sure ground wire is separated

D6267

D6267B

D6260 / D6261 / D6262 / D6263 / D6264 / D6265
Conference 8-pin DIN Wire

- Intelligent conference system extend cable between terminals
- 8-pin high-density cable, stable and reliable
- One male jack and one female jack for connection

8-pin DIN Male

8-pin DIN Female

A

B

L

A Front

Details of the wires

1: Green
2: Green/White
3: Blue
4: Blue/White
5: Orange
6: Orange/White
7: Red
8: Ground
9: Ground

B Front

Wires

Inner Fiber
Outer Fiber
Cover
Green-Green/White
Red
Blue-Blue/White
Orange-Orange/White
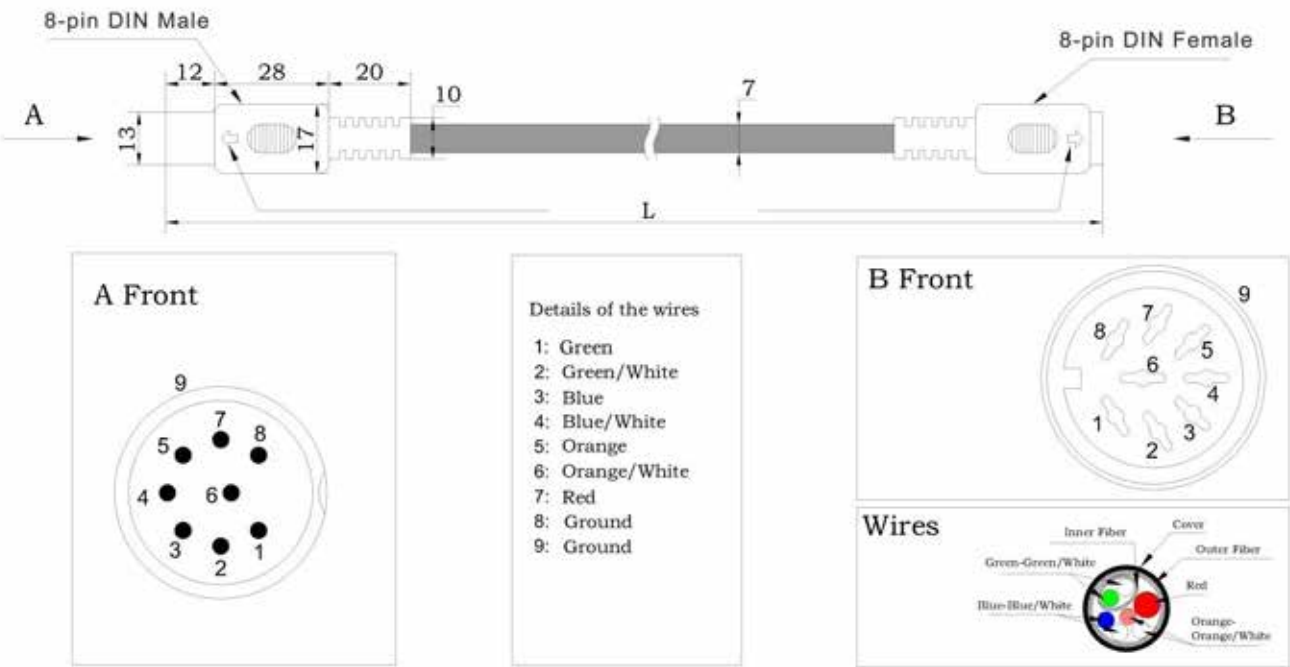
Model	D6260	D6261	D6262	D6263	D6264	D6265
Length	2m	5m	10m	20m	50m	100m

D6266
Conference Dual-male Wire

- Professional 8-pin DIN cable
- Both ends are male interfaces
- Can be used between conference host and extenders, conference host and microphones, conference host and power extender, etc.
- Default length is 2m, extender wires are available

D6269
Conference Cross Connector

- Cross connector for 8-pin DIN cable
- One 8-pin DIN input (male), three 8-pin DIN output (female)

D627A
Squared Conference Mic Pole
(240mm, Silver gray)

D627B
Squared Conference Mic Pole
(240mm, Black)

D627C
Squared Conference Mic Pole
with Analog Backup
(240mm, Silver gray)

D627D
Squared Conference Mic Pole
with Analog Backup
(240mm, Black)

D628
Dual Rods Squared Conference Mic Pole
(186mm, Black)

D626A / D626C
Conference Mic Pole (415mm)

D626A (Silver) / D626C (Black)

- Used in the Mic units of D62 Series Intelligent Conference System
- Cardioid condenser microphone
- High density 5-pin interface
- Dual colors (red/green) indicators
- Length: 415mm
- If there is no special requirement, D626C is equipped

D626B / D626D
Conference Mic Pole (315mm)

D626B (Silver) / D626D (Black)

- Used in the Mic units of D62 Series Intelligent Conference System
- Cardioid condenser microphone
- High density 5-pin interface
- Dual colors (red/green) indicators
- Length: 315mm

D629A
Dual Rods Squared Conference
Mic Pole
(240mm, Silver gray)

D629B
Dual Rods Squared Conference
Mic Pole
(240mm, Black)

D629C
Dual Rods Squared Conference
Mic Pole with Analog Backup
(240mm, Silver gray)

D629D
Dual Rods Squared Conference
Mic Pole with Analog Backup
(240mm, Black)

D7101 Network Conference System

The D7101 Network Conference System integrated with discussion and speech, voting, meeting sign-in, electronic desktop nameplate, teleconference, automatic camera tracking, and full conference recording. Besides, it can support PC-based software remote conference control, and Android tablet wireless control. The system includes 3 connection methods for wired and wireless mics: 1. pure wired mic connection; 2. pure wireless mic connection; 3. wired and wireless mics hybrid connection. it's easy to install and using, suitable for high end conference meeting, remote conference meeting, Auditorium conference meeting and so on.

Camera   Camera   Camera   Camera   Camera   Camera

CD/MP3/Tuner

Audio Mixer   Amplifier   Speaker

Projector

D7101
Conference Host

D7121   D7122   D7122   D7122
Chairman Mic   Delegate Mic   Delegate Mic   Delegate Mic

Switch   Computer   Android Pad
               Remote Control   Remote Control

D7123   D7124   D7124
Chairman Mic   Delegate Mic   Delegate Mic

POE Switch

D7301 5G WiFi Wireless Transmitter

D7125   D7126   D7126
Chairman Mic   Delegate Mic   Delegate Mic

D7321   D7322   D7322   D7322
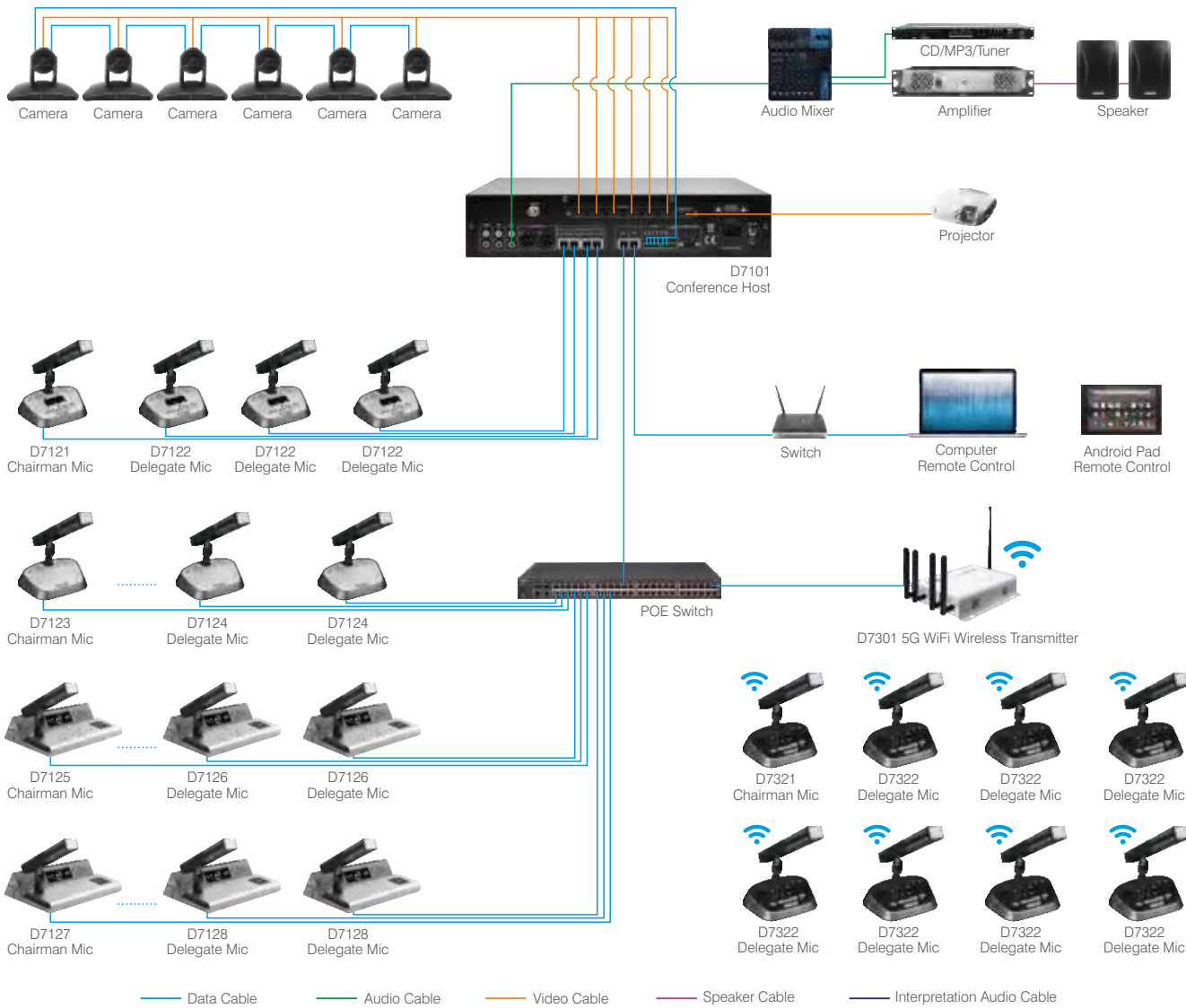Chairman Mic   Delegate Mic   Delegate Mic   Delegate Mic

D7127   D7128   D7128
Chairman Mic   Delegate Mic   Delegate Mic

D7322   D7322   D7322   D7322
Delegate Mic   Delegate Mic   Delegate Mic   Delegate Mic

—— Data Cable   —— Audio Cable   —— Video Cable   —— Speaker Cable   —— Interpretation Audio Cable

- 4.3 inch touch screen
- Speech, Sign-in, Voting, Statistic, System setting
- Microphone with nameplate
- Support mobile pad remote control via internet

- Built-in DSP processor and EQ adjustment
- Support automatic camera tracking function
- Max 4096pcs conference microphone
- Chairman mic with first priority

Application: Conference room, Court, Lecture hall, International Center, Stadium, Training room, etc.

D7101
Full Digital Conference System Host

- Distributed conferencing system, network protocol transmission(PCS Stream)
- Integrated with translation, discussion, sign in, vote, electronic nameplate and other function
- Support up to 4096 conference microphone
- The host with 4.3-inch resistance screen, and the unit with 2.42 inch OLED screen, and the nameplate is 3.9 inch LCD screen
- With 5 speech modes: FIFO, NORMAL, VOICE, Free, Apply, support up to 6 unit at the same time
- The participant information for units could be edited
- The host has the Main and Standby switching function
- Could be connection with 5G WiFi wireless conference system
- Support remote upgrade program

D7121 / D7122
Desktop Network Conference Microphone with Voting Function

D7121 Chairman Mic

D7122 Delegate Mic

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- 2.42 inch OLED screen display
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7123 / D7124
Desktop Network Conference Microphone

D7123 Chairman Mic

D7124 Delegate Mic

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7127 / D7128
Desktop Network Conference Microphone

D7127 Chairman Mic

D7128 Delegate Mic

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- 2.9 inch LCD screen display
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7125 / D7126
Desktop Network Conference Microphone with Voting Function

D7125 Chairman Mic

D7126 Delegate Mic

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- 2.9 inch LCD screen display
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7125Z / D7126Z
Desktop Network Conference Microphone with Voting Function & Nameplate

D7125Z Chairman Mic

D7126Z Delegate Mic

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- Front panel with 2.9 inch LCD screen display
- With 3.9 inch LCD nameplate
- With audio output interface and volume adjustment
- The participant information and background could be edited
- Connected via network cable
- Chairman mic with priority function

D7127Z / D7128Z
Desktop Network Conference Microphone with Nameplate

D7127Z Chairman Mic

D7128Z Delegate Mic

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- Front panel with 2.9 inch LCD screen display
- With 3.9 inch LCD nameplate
- With audio output interface and volume adjustment
- The participant information and background could be edited
- Connected via network cable
- Chairman mic with priority function

D7129
Tracking Camera

- Suport HDMI, 3G-SDI, USB3.0, CVBS outputs
- 20x optical zoom, 12x digital zoom
- 2 million pixels, Support 1920*1080P resolution
- Support RS232/RS485 interface control
- Support 3D digital noise reduction algorithms

D7141 / D7142
Embedded Microphone with Voting

D7141 Chairman Mic

D7142 Delegate Mic

- Voting Chairman microphone
- Sign-in function
- Chairman mic with priority
- Powered by POE48V

D7143 / D7144
Embedded Speech Microphone

D7143 Chairman Mic

D7144 Delegate Mic

- 3.5mm headphone jack
- Chairman mic with priority
- Powered by POE48V
- Pure speech microphone

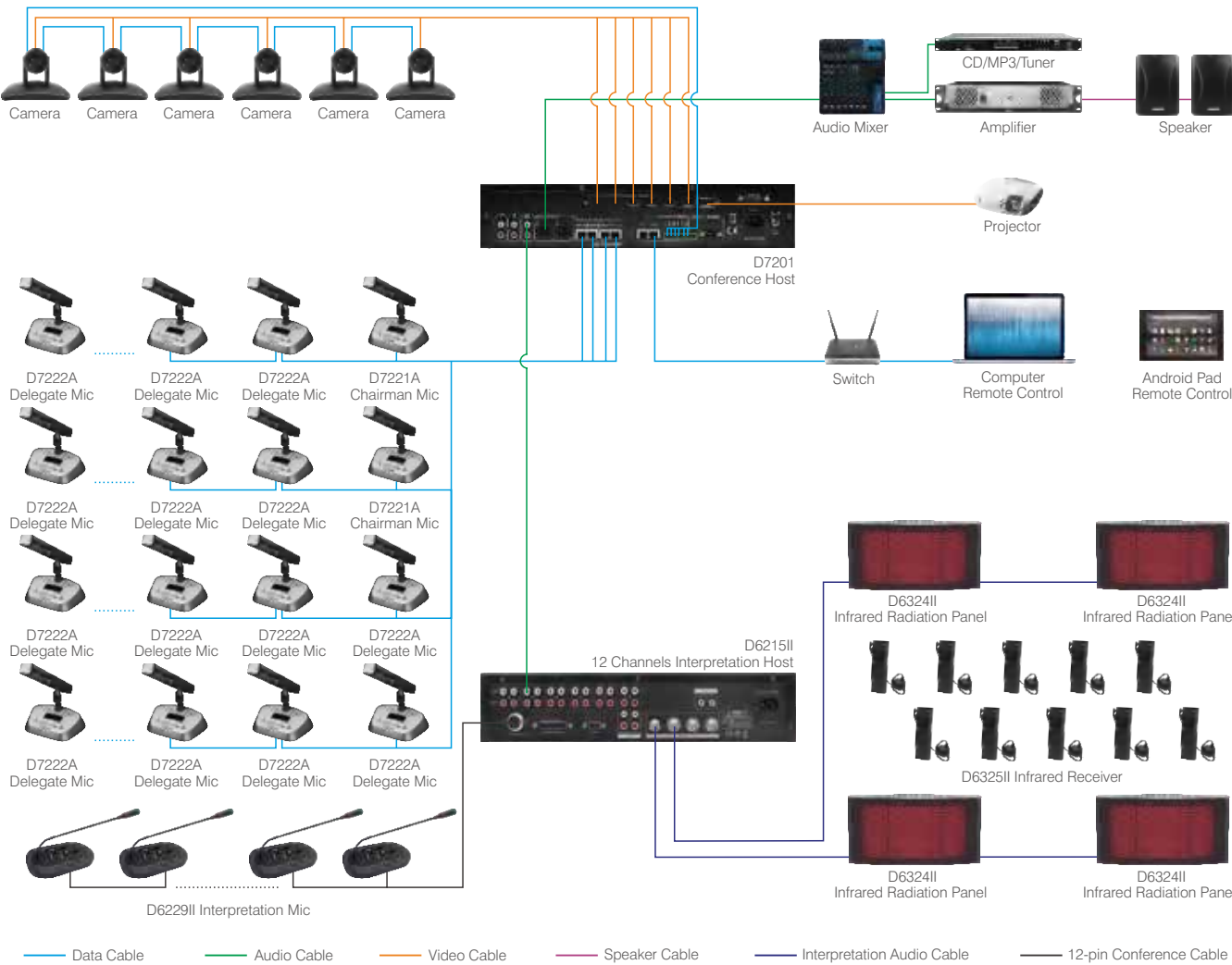Accessory

D7286 Conference Mic Pole
(186mm)(Standard)

D7287 Conference Mic Pole
(182mm)

D626 Conference Mic Pole
(315 or 415mm, Black or Silver available)

D7201 Dante Conference System

D72 series full digital conference system provides functions includes discussion speech, votes, conference check-in, simultaneous interpretation, infrared voice distribution, teleconference and automatic camera tracking, etc. The conference system includes conference host, 2 channels POE switch, 8 channels POE switch, chairman speech units, delegate speech units, interpretation units and infrared voice receiving units, cameras etc. It integrates the advanced control technologies and audio processing technologies to realize a comprehensive solution with digital control, high-level audio transmission and visualized operation.

Camera Camera Camera Camera Camera Camera

CD/MP3/Tuner

Audio Mixer   Amplifier   Speaker

Projector

D7201
Conference Host

Switch   Computer
Remote Control   Android Pad
Remote Control

D7222A
Delegate Mic   D7222A
Delegate Mic   D7222A
Delegate Mic   D7221A
Chairman Mic

D7222A
Delegate Mic   D7222A
Delegate Mic   D7222A
Delegate Mic   D7221A
Chairman Mic

D7222A
Delegate Mic   D7222A
Delegate Mic   D7222A
Delegate Mic   D7222A
Delegate Mic

D7222A
Delegate Mic   D7222A
Delegate Mic   D7222A
Delegate Mic   D7222A
Delegate Mic

D6229II Interpretation Mic

D6215II
12 Channels Interpretation Host

D6324II
Infrared Radiation Panel   D6324II
Infrared Radiation Panel

D6325II Infrared Receiver

D6324II
Infrared Radiation Panel   D6324II
Infrared Radiation Panel

—— Data Cable   —— Audio Cable   —— Video Cable   —— Speaker Cable   —— Interpretation Audio Cable   —— 12-pin Conference Cable

- 4.3 inch touch screen
- Max 6 simultaneous speakers
- Speech, Sign-in, Voting, Statistic, System setting
- Support automatic camera tracking function

- Support conference audio recording
- Automatic detection for microphone
- Max 4096pcs conference microphone
- Chairman mic with first priority

Application: Conference room, Court, Lecture hall, International Center, Stadium, Training room, etc.

D7200
Digital Dante Conference System Software (PC)

- The software is a comprehensive and multi-functional digital software specially designed for the D7201 system, which can track and control the whole process from the venue design prior to the conference to the post-conference data statistics. Through the software, the administrator can set up the conference information, such as unit setting, voting and voting data, so as to carry out comprehensive control and management of the conference. The software is easy to operate with login password protection, which is safe and reliable, improving the efficiency of conference management.

Functions:

- Conference order management: For example, set the PC virtual conference venue interface according to the conference site layout, to achieve remote monitoring and management of the conference.
- Voting initiation: Initiate voting, election and rating through the conference management software.
- Voting result counting: Count the voting results automatically through the conference management software.
- Conference unit setting: Set the conference unit devices, such as unit detection, unit number, speech timing, speech number and VIP setting for the chairman unit, through the conference management software.
- Camera tracking setting: Set camera tracking mode, select camera and set automatic camera tracking collection point, as well as record video through the conference management software.
- Conference check-in setting: Achieve conference check-in attendees counting through the conference management software.
- Recording control: Record the conference through conference management software.

D7200

D7200M
Digital Dante Conference System Mobile Software (Web)
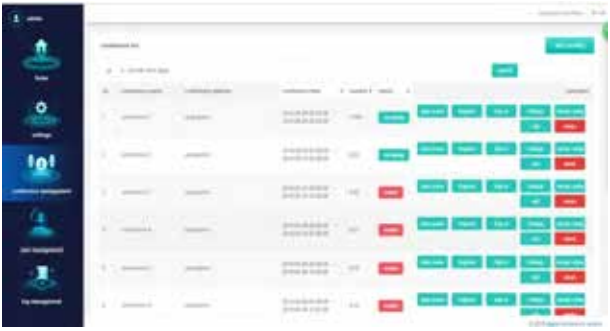
- Accompanied by equipment and PC software of Full Digital Conference System, the software allows participants to complete reservation and registration, conference check-in and voting on WeChat. The organizer may conduct a data audit of the participants prior to the conference in order to strengthen personnel and safety management; view and count check-in and poll results in real time from the time of creation of a conference to the conference site; its integration with WeChat platform not only conforms to the development of the Internet era, but also achieves efficient and humanized conference.

D7200M

D7201
Dante Digital Conference System Host

- Comply with the international standard IEC 60914
- Allow connection of a maximum number of 4096 conference units
- Simultaneous interpretation can be achieved by selecting 15+1 language channel and the channel can be extended to 63+1
- Limitation on number of speakers at a same time (1/2/3/4/5/6)
- 4.3" TFT display touch screen
- Can set speech units to be VIP units. And it supports up to 32 VIP units
- Support five conference modes: FIFO, NORMAL, VOICE, FREE and APPLY. Supports up to 6 units speaking at the same time
- With embedded DSP, including low cut and equalizer
- Recording of conference for the whole process and provides two recording modes, automatic recording and manual recording
- Speech timing and speech timing countdown function. With the speech timing function, the user can set a time limit for each speech or deactivate this function
- Camera tracking function through the 6 HDMI camera interfaces
- One RS232 serial port to connect the conference system to the central control system seamlessly. And one RS422 serial port for connection with camera control circuit to realize centralized control of the cameras
- Four 100MB +48V power supply RJ45 network interfaces to offer Dante audio transmission protocol and +48V network power supply for the connected conference units. The units can be linked with each other one by one
- Two TCP/IP 100 MB RJ45 interfaces for connecting to the network. Support operate all functions of the system by PC software
- RCA ports: Two AUX inputs, for connection to audio sources, etc.; Two AUX outputs, for connection to professional amplifiers
- Two warning signal inputs, for connection to warning signals from the fire control center
- XLR ports: It is an AUX output port and is used to realize parallel output together with two AUX output of RCA ports (LINE OUT) and for connection to professional amplifiers

LINE Input Voltage	250 (±30) mV
ALARM Input Voltage	250 (±30) mV
LINE Output Voltage	1 (±0.1) V
BALANCE Output Voltage	2 (±0.2) V
Freq. Response	30Hz-20kHz (±3dB)
SNR	≥82dB
THD	<0.3%
Output Power	≤110W/3-way, 24V
Max. Power	350W
Quantity of Maximum Units	128ps
Control Interface	RJ45, RS232, RS422
Power Source	AC220V/50Hz/320W
Dimension	484x385x88mm
Net Weight	6.9kg

D7221A / D7222A
Desktop Microphone

D7221A
Chairman Mic

D7222A
Delegate Mic

- 2.4" LCD screen
- 3.5mm stereo headphone jack
- Speech and voiting
- Powered by POE48V
- Chime before speech
- Manage the speech order
- Chairman mic with priority

D7223A / D7224A
Desktop Speech Microphone

D7223A
Chairman Mic

D7224A
Delegate Mic

- 3.5mm stereo headphone jack
- Speech and voiting
- Powered by POE48V
- Chime before speech
- Manage the speech order
- Chairman mic with priority

D7253 / D7254
Desktop Speech Microphone

D7253
Chairman Mic

D7254
Delegate Mic

- Chairman mic with priority
- Speech only function
- Powered by POE48V
- Chime before speech
- Manage the speech order
- Hand-in-Hand connection mode

D7233 / D7234
Embedded Speeching Microphone

D7233
Chairman Mic

D7234
Delegate Mic

- 3.5mm headphone jack
- Powered by POE48V
- Pure speech microphone
- Chairman mic with priority

D7231 / D7232
Embedded Microphone with Voting Function

D7231
Chairman Mic

D7232
Delegate Mic

D7241 IC Card

- 5" LCD touch screen
- Speech & Voiting
- Unique ID address
- Powered by POE48V
- Chime before speech
- Sign-in function
- Manage the speech order
- Chairman mic with priority

D7237 / D7238
Embedded Voting Unit

D7237
Chairman Unit

D7238
Delegate Unit

- Digital voting unit
- Sign-in function
- Powered by POE48V
- Chairman unit with priority

D7235F / D7236F
Flip Digital Array Unit

D7235F
Chairman Unit

D7236F
Delegate Unit

- Built-in 17 highly directional and highly sensitive array microphone with high resolution degree of human voice
- The multi-point balance electric rollover control system can lift the microphone up and down with one key, and the rollover is smooth and steady
- Touch button for on/off and chairman priority button for fast and easy operation
- 3.5 mm earphone output on the left side
- Two 100 MB RJ45 interfaces on the bottom of the microphone for connecting with each other one by one and to the host
- The unit is a passive equipment and is powered by the system host with +48V POE input
- The 100 MB network cable for audio data transmission with the host
- Compatible with other microphone units, such as D7221 and D7222, etc
- Array microphones are equipped within the casing. The pickup distance can be up to 80cm
- After settings on the host, the chairman unit can be with priority (to mute or turn off the delegate unit), and be in platform mode (the chairman unit is always on)
- The chairman unit can approve applications of delegates for speeches
- The use of chairman unit is free from restrictions of speaking persons
- The chairman unit has the priority to maintain order of the conference
- The chairman unit are free from position limitations

Freq. Response	80Hz-16kHz (±3dB)
Mic Sensitivity	200mV/Pa
SNR	≥71dB
Dynamic Range	≥20dB

THD	≤1%
Max Power Consumption	2.4W
Dimension	350x115x132mm
Net Weight	2.65kg

D7242 / D7243
8 Channels/2 Channels PoE Switch

D7242

D7243

- POE power supply pins: 1, 2(+), 3, 6(-); 4, 5(+), 7, 8(-)
- Data Pin: 1, 2-TX; 3, 6-RX
- Port rate: 10/100Mbps
- Power supply mode: Detect PD at the receiving end and then supply power
- Six 10/100M adaptive port supports POE power supply, with a maximum output of 90W (D7242)
- One 10/100M adaptive port supports POE power supply, with a maximum output of 90W (D7243)
- Support IEEE802.3af/at powered device (PD)
- Total power load can be up to 400W (D7242)
- Total power load can be up to 100W (D7243)
- Support auto MDI/MDIX
- Dynamic LED indicates simple working status and troubleshooting
- Built-in power supply and delicate structure in iron casing

Model	D7242	D7243
Ports	Eight 10/100M adaptive ports	Two 10/100M adaptive ports
	Six ports support POE	One port support POE
	Support auto MDI/MDIX	
Network Media	10BASE-T: CAT 3/4/5 unshielded cable (≤100 meters)	
	100BASE-TX: CAT 5 and higher-level cable (≤100 meters)	
Max Power of Single Port	90W	
LED	Power Link/Act (flashing) 100Mbps (Green), PoE Power supply output (Yellow)	
Power Supply	Built-in power supply, 400W	Built-in power supply, 120-150W
Dimension	483x205x44mm	201x160x50mm
Net Weight	3.2kg	1.05kg

MP9866 Series
Digital Conference System

MP9866
Digital Conference Host

CM60
Chairman Mic

CM61
Delegate Mic

CM63
Chairman Mic

CM64
Delegate Mic

- Small to medium digital conference system
- One controller support max 120 microphone units
- 2 channels outputs for microphone units connection
- Three working mode: First in first out, fully open mode, chairman mode
- Chairman Mic with priority function, with chairman only on/off options
- All of the equipment are connected hand by hand for easy wiring and maintenance
- Connected through 8 Pins conference cable or Cat-5 cable
- Equipped with recording output interface for conference recording

MP9866
Intelligent Conference Host

Digital Audio Processor

Professional Amplifier

Audio Mixer

Wireless Microphone

Speaker

CM60 Chairman Mic
CM61 Delegate Mic
CM60 Chairman Mic
CM61 Delegate Mic

CM61 Delegate Mic
CM61 Delegate Mic
CM61 Delegate Mic
CM61 Delegate Mic

CM61 Delegate Mic
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CM61 Delegate Mic
CM61 Delegate Mic
CM61 Delegate Mic
CM61 Delegate Mic

Cat-5 Cable   Audio Cable   Speaker Cable   8-pin DCN Wire

Static Consumption	8W
Most Consumption	65W
Output Power	≤36W/18V/CH
Line Out	100Ω unbalanced
Input Sensitivity	≤110mV

Freq. Response	50-16kHz
SNR	＞65dB
Distortion	＜0.5%
Dimension	484x365x88mm
Net Weight	6.5kg

D6686
Immersive Audio Processor

- Built-in high-performance DSP patented immersive acoustic algorithm
- Support adjustment of 4 inputs simultaneously
- Each input has 16 adjustable positioning points, which means a total of 64
- positioning points can be adjusted
- In the user interface, two parameters can be adjusted
- Built-in multi-band FIR＋IIR equalizer for internal digital signal correction
- Suitable for all kinds of conference rooms, museums and concert halls

Control Line
Audio Cable
Speaker Cable
Data Cable

PC Control

Audio Mixer

Immersive Audio Processor

Conference Host

Chairman Mic
Delegate Mic
Delegate Mic
Delegate Mic

Professional Amplifier — Line Array Speaker
Professional Amplifier — Line Array Speaker
Professional Amplifier — Line Array Speaker
Professional Amplifier — Line Array Speaker
Professional Amplifier — Line Array Speaker
Professional Amplifier — Speaker
Professional Amplifier — Speaker
Professional Amplifier — Speaker

D7301 5G WiFi Conference System

D7301 5G WiFi Wireless Transmitter can transmit 6 video signals and control signals simultaneously by adopting 48K, 16-bit uncompressed audio transmission technology. Based on one technology, it brings to customers Wi-Fi wireless discussion, check-in, voting, simultaneous transmission, intelligent control, clock date display and other functions. Application: Conference Hall, Training Room and Command Center, etc.

Camera　Camera　Camera　Camera　Camera　Camera

CD/MP3/Tuner

Audio Mixer　　　Amplifier　　　Speaker

D7101
Conference Host

Projector

D7121
Chairman Mic

D7122
Delegate Mic

D7122
Delegate Mic

D7122
Delegate Mic

Switch

Computer
Remote Control

Android Pad
Remote Control

D7123
Chairman Mic

D7124
Delegate Mic

D7124
Delegate Mic

POE Switch

D7301 5G WiFi Wireless Transmitter

D7125
Chairman Mic

D7126
Delegate Mic

D7126
Delegate Mic

D7321
Chairman Mic

D7322
Delegate Mic

D7322
Delegate Mic

D7322
Delegate Mic

D7127
Chairman Mic

D7128
Delegate Mic

D7128
Delegate Mic

D7322
Delegate Mic

D7322
Delegate Mic

D7322
Delegate Mic

D7322
Delegate Mic

—— Data Cable　　—— Audio Cable　　—— Video Cable　　—— Speaker Cable　　—— Interpretation Audio Cable

- 4.3 inch touch screen
- 5G WiFi encrypted technology
- Speech, Sign-in, Voting, Statistic, System setting
- Built-in DSP processor and EQ adjustment

- Support automatic camera tracking function
- Max 300pcs wireless microphone
- Max 4096pcs conference microphone
- Support mobile pad remote control via internet

Application: Conference room, Court, Lecture hall, International Center, Stadium, Training room, etc.

D7200
5G WiFi Conference System Software (PC)

- Conference order management
- Conference reservation
- Voting initiation
- Voting result counting
- Conference unit setting

D7200M
5G WiFi Conference System Mobile Software (Web)
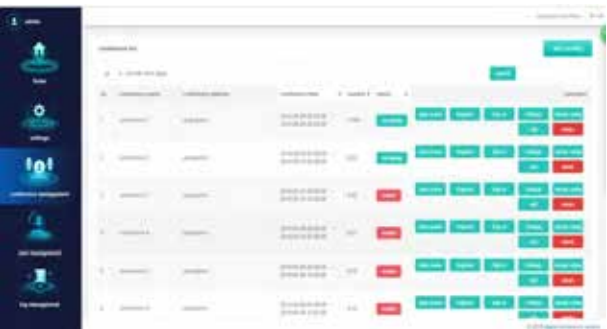
- Camera tracking setting
- Check-in function
- Recording control
- Real-time display
- Password access

D7341
5G WiFi Wireless Router

- Adopt WPA / WPA2 digital encryption technology ensures conference privacy, avoid malicious interference
- Compliance with IEEE802.11ac Wave-2 / A / B / g / N wireless standard
- Multiple frequency point selection from UHF, 2.4GHz and 5GHz
- With two RJ45 interfaces, 1 channel connection D7301 conference host, another connection AP
- Connecting cable recommended using high quality cross CAT6 cable
- External four-antenna design makes data transmission more stable
- Signal coverage in complex environments is radius of 25 meters, which can reach a radius of 30 meters normally
- Maximum power consumption: 15W; size: 188 ×188 ×40mm; net weight: 0.5kg

D7321 / D7322
5G WiFi Conference Microphone with Voting Function

D7321
Chairman Mic

D7322
Delegate Mic

- Use 2.42 inch OLED screen, display voting results, volume, microphone status, power state, WiFi status, etc.
- Wide viewing angle, with high contrast 128×64
- Built-in rechargeable lithium battery, battery capacity 10000mAh, continuously speaking for more than 8 hours
- 128-bit AES digital encryption technology, WAP / WAP2 security connection, MAC address filtering, hidden SSID, prevent eavesdropping and unauthorized access
- High directive microphone, with windproof cover, with LED indicator ring, speech for red, wait for green
- D7321 is chairman microphone, with first priority button
- D7322 is delegate microphone, location is unrestricted, support check-in function
- Using a low-delay technology, minimum delay is less than 20 ms; non-compressed audio transmission,
- 48K sampling rate, digital control, high quality of audio transmission

D7323 / D7324
5G WiFi Desktop Conference Microphone

D7323
Chairman Mic

D7324
Delegate Mic

- Use 2.42 inch OLED screen, display voting results, volume, microphone status, power state, WiFi status, etc.
- Wide viewing angle, with high contrast 128×64
- Built-in rechargeable lithium battery, battery capacity 10000mAh, continuously speaking for more than 8 hours
- 128-bit AES digital encryption technology, WAP / WAP2 security connection, MAC address filtering, hidden SSID, prevent eavesdropping and unauthorized access
- High directive microphone, with windproof cover, with LED indicator ring, speech for red, wait for green
- D7323is chairman microphone, with first priority button
- D7324 is delegate microphone, location is unrestricted, support check-in function
- Minimum delay is less than 20 ms; non-compressed audio transmission
- 48K sampling rate, digital control, high quality of audio transmission

D7331
5G WiFi Conference Microphone Charger

- Support fast charge, fast charge USB port output 9V, slow charge output 5V
- Lithium battery of the microphone is 1000mAh, charge time is less than 3.5 hours
- It can charge up to 10pcs microphone at the same time Comply with QC3.0 protocol
- Max power consumption 200W
- Power input: AC 100V-240V/50Hz/60Hz
- Dimension: 197x197x47mm
- Net weight: 1.3kg

D7301
5G WiFi Wireless Transmitter

- Adopt WPA / WPA2 digital encryption technology ensures conference privacy, avoid malicious interference
- Compliance with IEEE802.11ac Wave-2 / A / B / g / N wireless standard
- Multiple frequency point selection from UHF, 2.4GHz and 5GHz
- With two RJ45 interfaces, 1 channel connection D7201 conference host, another connection AP
- Connecting cable recommended using high quality cross CAT6 cable
- External five-antenna design makes data transmission more stable
- Signal coverage in complex environments is radius of 25 meters, which can reach a radius of 30 meters normally
- Maximum power consumption: 25W; size: $262 \times 215 \times 56$mm; net weight: 2.2kg

D6801 2.4G Wireless Microphone System

- DSPPA wireless conference system adapts wireless transmission technology for control signal and audio between microphone and conference host. Wireless conference system breaks the restriction of wire between the host and microphone, making the arrange of conference more flexible.

- D6801 Series. This systems consists of three parts: D6801 as conference host, D6802 as the chairman microphone, D6803 as the delegate microphone. As it supports 4 different conference modes, it is more suitable for medium size meetings of discussion.

Amplifier

Audio Processor

2.4G

D6801

2.4G 2.4G 2.4G 2.4G 2.4G

X 4

360° Following Camera

Video Output

Easy to install !
Easy to use !
No inteference !
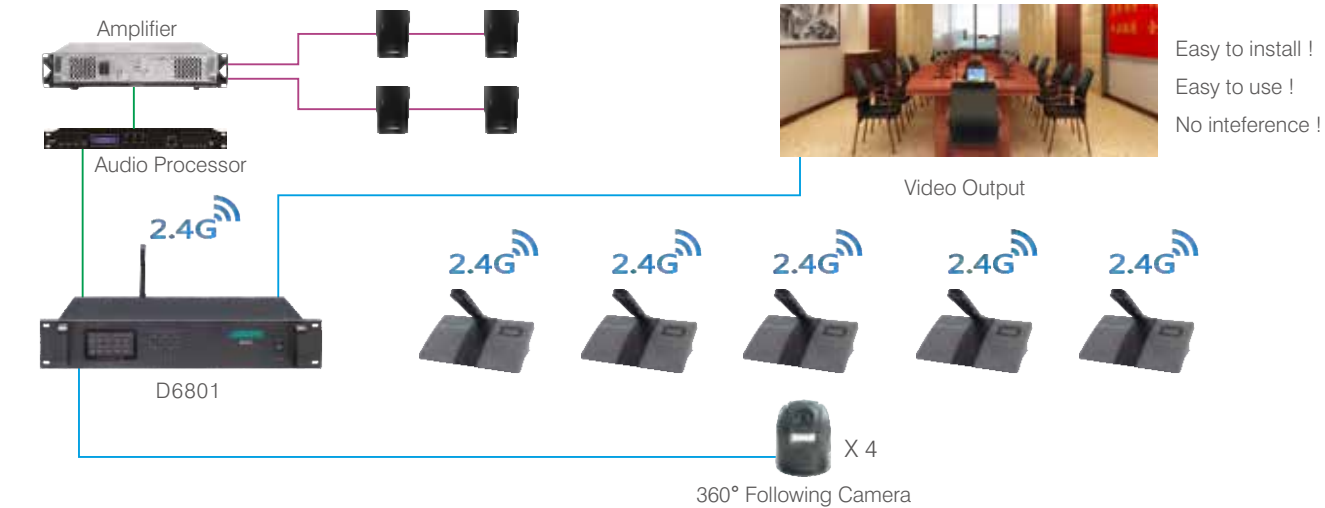
D6801
2.4G Wireless Microphone System Host

- Wireless Conference System host (receiver)
- 2.4G universal wireless control and transmission technology
- One system can support up to 255 wireless microphones (chairman units/delegate units)
- Mature self adaptive FHSS technology, high privacy and ability of avoiding interference
- Can be used with Wi-Fi and Bluetooth devices without interfering each other
- 4 conference modes: First in first out, Free mode (1-4 speakers programable), Chairman mode, Time limiting speech mode
- Support camera tracking function, 4 camera inputs, 2 video outputs
- Support multiple camera communication protocol as PELCO-D, PELCO-P, VISCA
- Intelligent power management, when host is shut down, wireless microphone will shut down automatically
- 240x128 display screen, friendly menu setting, easy to use
- Working distance: 30m for Directive Antenna, 60m for Antenna Amplifier

Sensitivity	−105dbm	Power Consumption	6.5W
SNR	>40dB	Power Supply	DC 12-17V
THD	<0.05%dB	Dimension	480x410x84mm
Max Deviation Range	45kHz	Net Weight	6.3kg

D6802 / D6803
2.4G Wireless Microphone System Microphone

D6802   D6803

(Customized)

- Wireless Conference System microphone (emitter)
- Hi-Fi unidirectional condenser Mic, high clarity, low noise, perfect reduction of original voice
- LCD screen display of signal, ID, conference mode, usage time, battery, etc.
- With power button and speech button, chairman unit with priority button
- With stand by function, when the microphone is not in speech mode, will turn stand by mode
- Intelligent power management, when host is shut down, wireless microphone will shut down automatically

Capsule Type	Uni-Directiona	Power Consumption	130mA
Transmitter Power	10mW	Power Supply	1.5V AA*3, DC 4.5V
Sensitivity	−43±2dB@1KHz	Dimension	190x125x60mm
Freq. Response	20Hz~18KHz	Net Weight	1.2kg

D6802L / D6803L
Digital Wireless Chairman / Delegate Unit

D6802L   D6803L

(Customized)

- Composite switch function with on/off power switch and speaking button
- With priority button on chairman unit
- With LCD screen to show signal strength, ID number, working mode, speaking status, running hour and electricity
- With standby function
- Adaptive frequency hopping technology adopted
- With speaking time limit setting for delegate unit
- High fidelity omnidirectional polar pattern, clear sound with little noise, super strong pickup ability
- Built in 3.7V lithium battery, with USB interface, multiple charging mode
- Fashionable design, non fading, indeformable

Power Supply	3.7V 3000mAh(D6802L) / 3.7V 2100mAh(D6803L)	Mic Sensitivity	−43±2dB@1kHz
Transmission Power	10mW	Frequency Response	20-18kHz
Max Frequency Offset	±45kHz	Continuous Use Hour	15 Hour
Pickup Mic	Capacitive/Omni-directional polar pattern	Standby Time	18 Hour

D6806L USB Charger

- 10 ports USB charger
- Power: 50W
- Input voltage: AC220V/50Hz~60Hz
- Output voltage: 5V

D58 Series
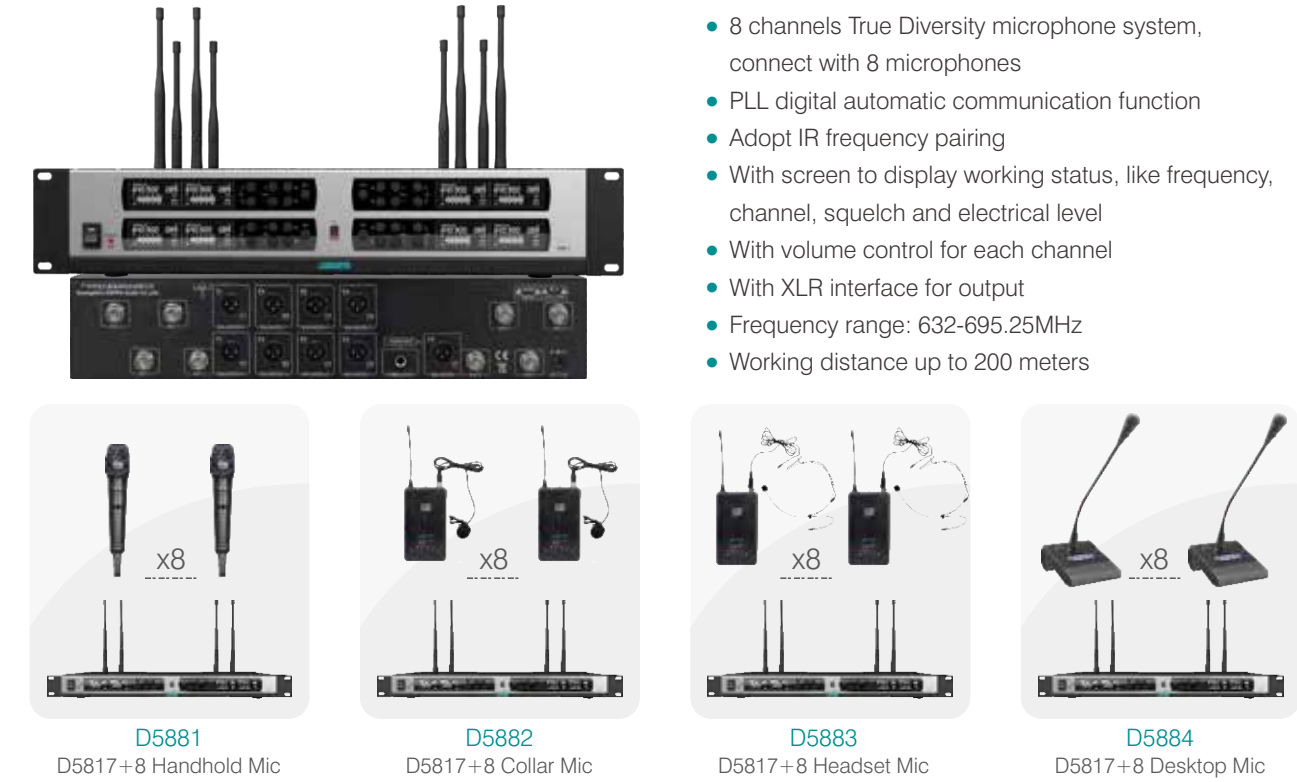## Multi-channel Wireless True Diversity Microphone System

D5811
Handhold Mic

D5812
Collar Mic

D5813
Headset Mic

D5814
Desktop Mic

D5815
2 Channels True Diversity Microphone Receiver

- 2 channels True Diversity microphone system, connect with 2 microphones
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status, like frequency, channel, squelch and electrical level
- With volume control for each channel
- With XLR interface for output
- Frequency range: 632-661.25MHz
- Working distance up to 300 meters

D5821
D5815+2 Handhold Mic

D5822
D5815+2 Collar Mic

D5823
D5815+2 Headset Mic

D5824
D5815+2 Desktop Mic

D5816
4 Channels True Diversity Microphone Receiver

- 4 channels True Diversity microphone system, connect with 4 microphones
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status, like frequency, channel, squelch and electrical level
- With volume control for each channel
- With XLR interface for output
- Frequency range: 632-695.25MHz
- Working distance up to 200 meters

D5841
D5816+4 Handhold Mic

D5842
D5816+4 Collar Mic

D5843
D5816+4 Headset Mic

D5844
D5816+4 Desktop Mic

D5817
8 Channels True Diversity Microphone Receiver

- 8 channels True Diversity microphone system, connect with 8 microphones
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status, like frequency, channel, squelch and electrical level
- With volume control for each channel
- With XLR interface for output
- Frequency range: 632-695.25MHz
- Working distance up to 200 meters

D5881
D5817+8 Handhold Mic

D5882
D5817+8 Collar Mic

D5883
D5817+8 Headset Mic

D5884
D5817+8 Desktop Mic

MAG6551
2 Channels Network Microphone System

+

+

MAG6552 Microphone Receiver

MAG6553 Handhold Mic

D5811 Handhold Mic
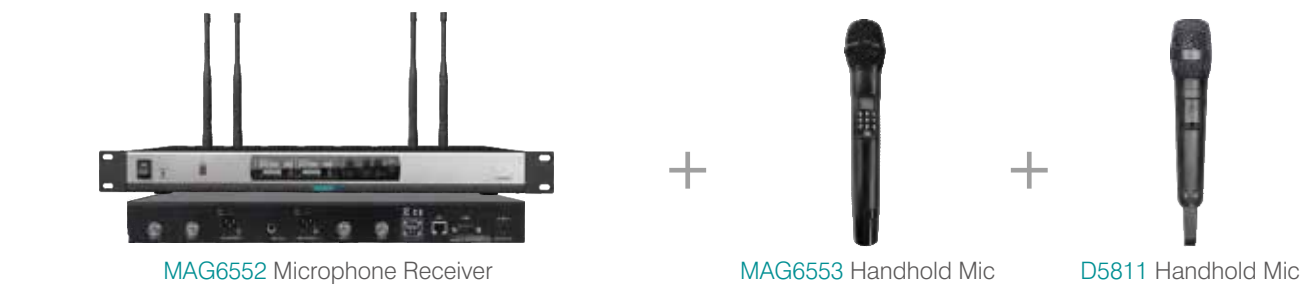
MAG6552
2 Channels Network Microphone Receiver

- 2 channels network microphone system
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status
- With volume control for each channel
- With XLR interface for output
- Control by system host , can play background music and emergency paging from the host

MAG6553
Network Handhold Microphone with Function Key

- Connect with DSPPA network system
- With screen to display frequency and electricity
- With function key: Play, Paging, Volume up, Volume down, Stop, Enter etc.
- Powered by 2pcs AA 1.5V battery
- Working time 10-15 hours

System Connection

Network Cable

Conference Cable

Speaker Cable
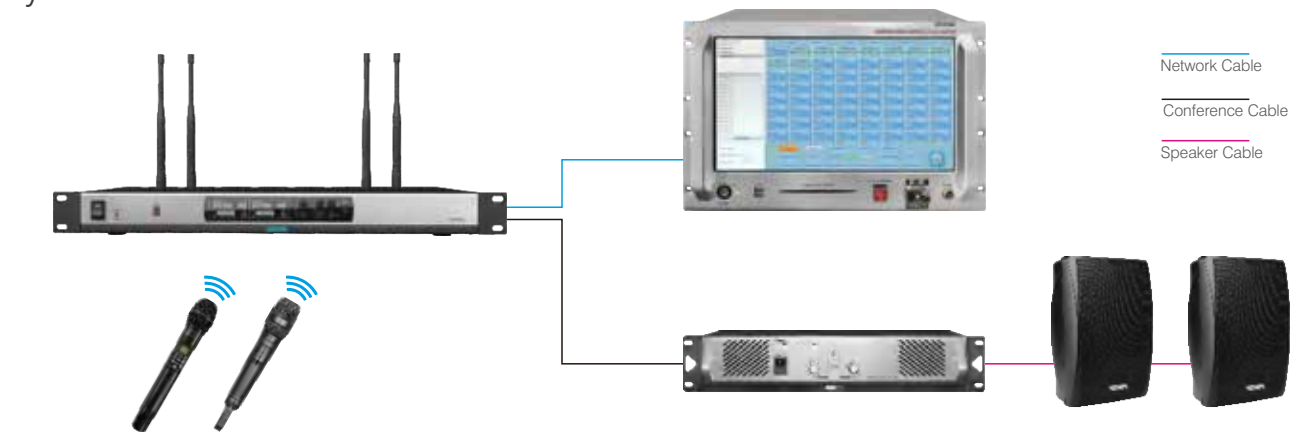
D6656 / D6657
Antenna Strengthen Accessaries

D6656
Directive Antenna

D6657
2x4 Channels Antenna Distributor

Configuration of D6656/D6657

Audio Mixer

Amplifier

Mic1   Mic2   Mic7   Mic8
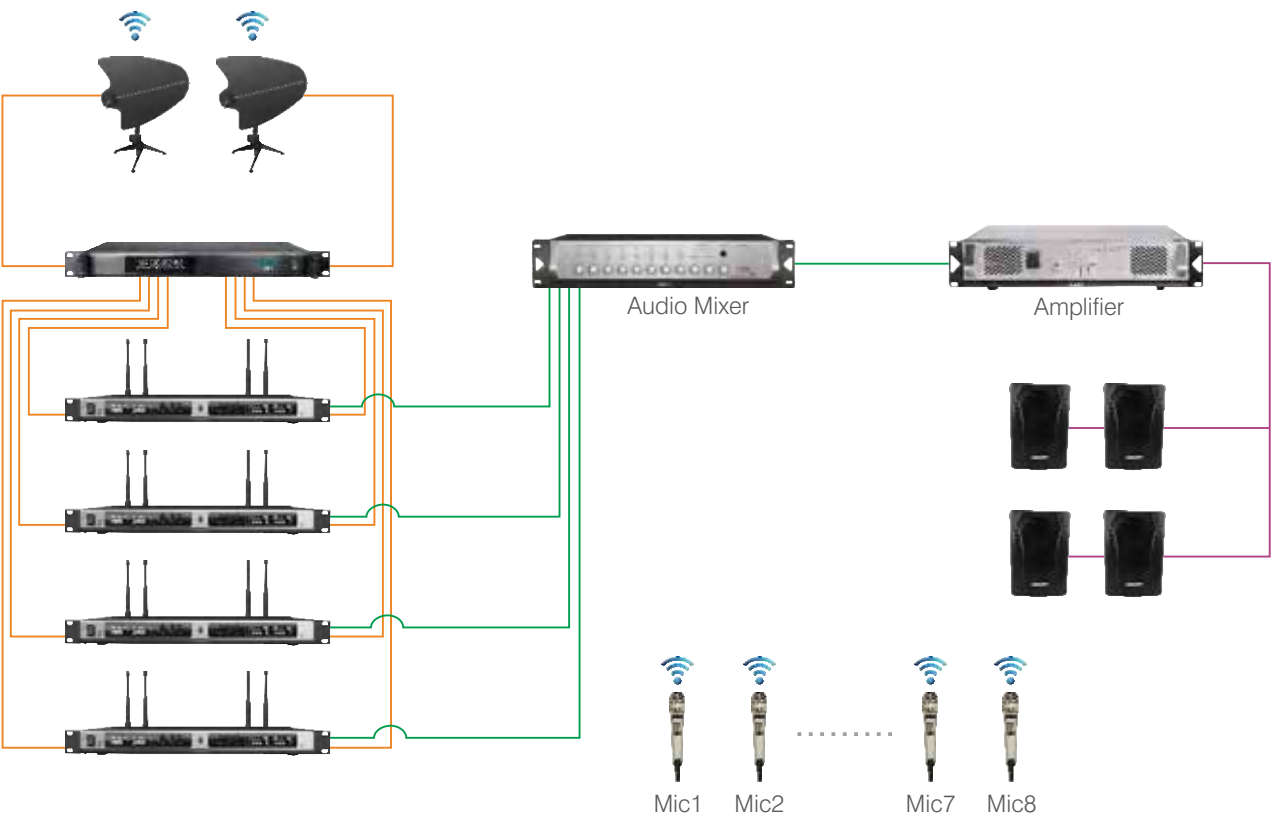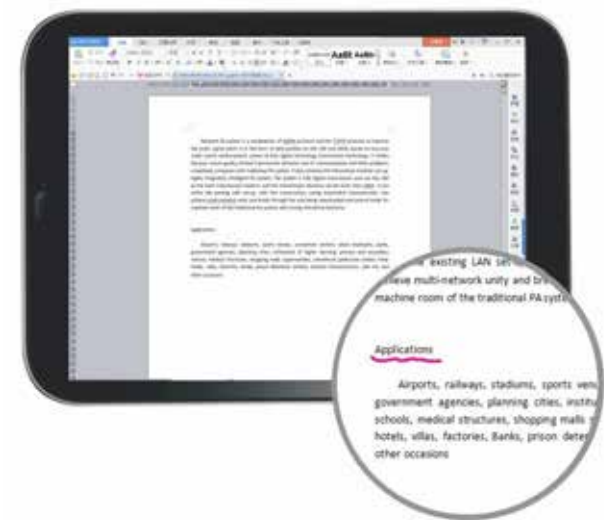
DSPPA Paperless Conference System

Introduction

- DSPPA Paperless Conference System is specially designed for modern multi-media conference.

  It can support functions such sign-in, conference files sharing, voting, discussion to realize paperless conference environment.

Document Management

- Support to read word, powerpoint, PDF format of the various documents to the maximum, to meet the conference documents management tasks to the maximum extent.

System Function

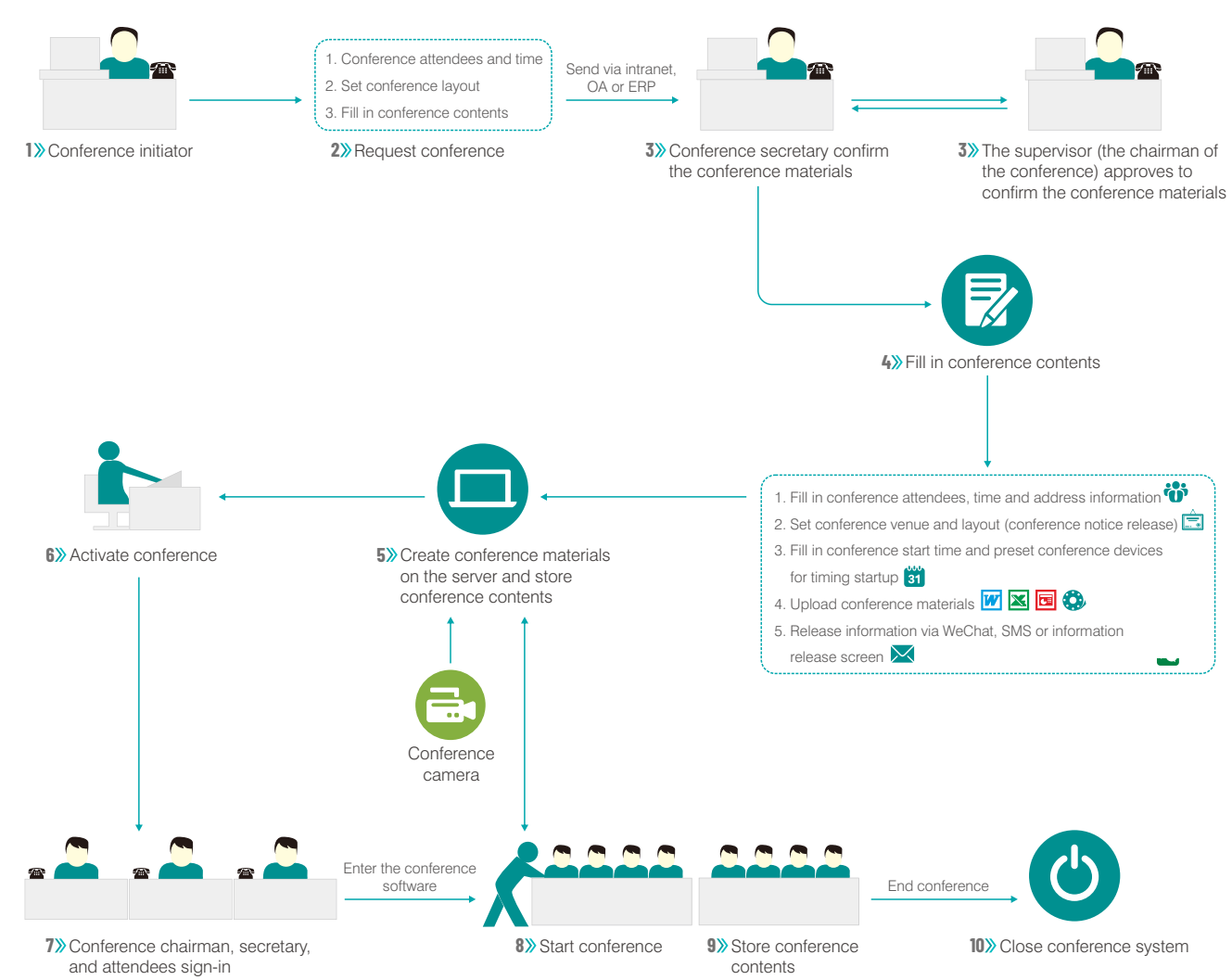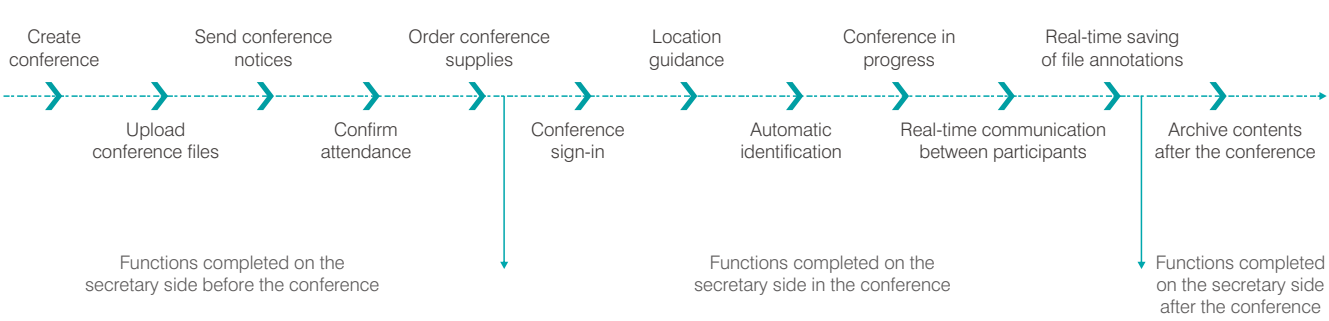|				
Sign-in	Schedule	Sitting List	Screen Synchronous	Calling Service
Live Video	USB	Video Service	Conference Content	Note
Projection Applied	Voting	Files	Comments	Internet

Paperless Conference Flow

1 » Conference initiator

2 » Request conference
1. Conference attendees and time
2. Set conference layout
3. Fill in conference contents

Send via intranet, OA or ERP

3 » Conference secretary confirm the conference materials

3 » The supervisor (the chairman of the conference) approves to confirm the conference materials

4 » Fill in conference contents

1. Fill in conference attendees, time and address information
2. Set conference venue and layout (conference notice release)
3. Fill in conference start time and preset conference devices for timing startup
4. Upload conference materials
5. Release information via WeChat, SMS or information release screen

5 » Create conference materials on the server and store conference contents

6 » Activate conference

Conference camera

7 » Conference chairman, secretary, and attendees sign-in

Enter the conference software

8 » Start conference

End conference

9 » Store conference contents

10 » Close conference system

Software Programming

Create conference

Send conference notices

Order conference supplies

Location guidance

Conference in progress

Real-time saving of file annotations

Upload conference files

Confirm attendance

Conference sign-in

Automatic identification

Real-time communication between participants

Archive contents after the conference

Functions completed on the secretary side before the conference

Functions completed on the secretary side in the conference

Functions completed on the secretary side after the conference

Paperless Conference System Solution

PC

Camera

CD/DVD

Conference Server

Full HD Streaming
Media Encoding Host

Screen

Projector

Conference Projector

Bulletin Board

Electronic Nameplate

POE Electronic Nameplate

Switcher

POE Switcher

Service Terminal

Power Converter

Conference Terminal
with Lifting Monitor

Conference Terminal
with Lifting Monitor
and Microphone

Desk-top
Conference Terminal

Portable
Conference Terminal

Portable
Conference Terminal

Portable
Conference Terminal

—— Cat-5 Cable ——— HDMI/VGA Signal ——— AC220V to DC12V/5A

D7600
Paperless Conference System Document Server

- Manage the multimedia intelligent paperless system effectively for one or more conference rooms
- Improves the interactive transmission, management and information backup of multimedia paperless system
- With paperless conference system software, processing up to 128 terminal's document
- Supports the functions of signing in, voting, documentprojection, document matching screen and document annotation of the conference terminals
- Conference process files can be stored in the intelligent paperless conference server in real time

D7600P
Paperless Conference System Software (PC)

- Based on CS structure+BS application, resolution ratio 1920x1080
- Functions supported: Name import, Conference attendance, call service, Conference and participants information viewing, Conference minutes (Word format), Voting, Internet access,File distribution and so on
- Support PC desktop sharing and external PC connection
- Support remote video conference and HD video playback
- Support management of multiple conferences, one conference for multiple meeting rooms or individual
- Conference in each room, support preset of conference time
- Support central control of lifting devices and hosting function (play the video or open files simultaneously for all devices)
- Support UI interface customization
- Support playback of 4 videos simultaneously

D7600A
Paperless Conference System Software (Android)

- Support terminal management, display the device online status, IP address
- Support for sorting, adding or decreasing, single-column display
- Support control terminal lifting
- Support meeting management function: increase, modify, delete meetings, control the beginning and end of the conference
- Support voting: You can import the voting content through the Excel, then view the voting results, and export the results to Excel, set the vote for real name / anonymity
- Support meeting sign-in function: You can see the sign-in situation of the participants in real time
- Support large-screen broadcast function: you can broadcast video on the big screen, suspend, restore, retreat, initiate a big screen and end the big screen
- Support call service: Support voice broadcast, classify the requesting request with unopened requests

D7613TZ

13.3" Paperless Doube-sided Desktop Terminal

- Paperless two-sided desktop terminal, IP screen with clear and bright display
- Main screen: 13.3 inch, Bach screen:7 inch, 16:9
- Screen ratio: 1920x1080, back screen ratio: 1024x590
- Rated power:60W
- Output interface: VGA, HDMI, Audio, RJ45
- Dimension: 290x215x205mm
- Capacitive touch screen, support handwriting on the screen
- Power supply DC24V
- Support background central control (restart, power-off)
- Exquisite processing technique, beautiful and comfortable to use
- Work through Ethernet, easy to connect, adjust and maintain

D7615P / D7617P / D7618P

Full HD Condenser Ultra-thin Conference Terminal with Lifting Monitor

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitor terminal
- Display screen size: 15.6 inch/17.3 inch/18.5 inch

D7613TZM

13.3" Paperless Doube-sided Desktop Terminal

- Paperless two-sided desktop terminal, IP screen with clear and bright display
- Main screen: 13.3 inch, Bach screen:7 inch, 16:9
- Screen ratio: 1920x1080, back screen ratio: 1024x590
- Rated power:60W
- Output interface: VGA, HDMI, Audio, RJ45
- Dimension: 398x215x207mm
- Capacitive touch screen, support handwriting on the screen
- Power supply DC24V
- Support background central control (restart, power-off)
- Exquisite processing technique, beautiful and comfortable to use
- Work through Ethernet, easy to connect, adjust and maintain

D7615PT / D7617PT / D7618PT

Full HD Condenser Ultra-thin Conference Terminal with Lifting Monitor & Microphone

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitor & microphone terminal
- Display screen size: 15.6 inch/17.3 inch/18.5 inch

D7615PZ / D7617PZ / D7618PZ

Full HD Condenser Ultra-thin Conference Terminal
with Lifting Monitor & Nameplate

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 7" IPS Rear display
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitor & nameplate terminal
- Display screen size: 15.6 inch/17.3 inch/18.5 inch

D7615PTZ / D7617PTZ / D7618PTZ

Full HD Condenser Ultra-thin Conference Terminal
with Lifting Monitor & Microphone & Nameplate

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 7" IPS Rear display
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitor & nameplate terminal
- Display screen size: 15.6 inch/17.3 inch/18.5 inch

D7615PX / D7617PX / D7618PX

Full HD Condenser Ultra-thin Conference Terminal
with Lifting Monitor & Nameplate

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 11.6" IPS Rear display
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitor & nameplate terminal
- Display screen size: 15.6 inch/17.3 inch/18.5 inch

D7615PTX / D7617PTX / D7618PTX

Full HD Condenser Ultra-thin Conference Terminal
with Lifting Monitor & Microphone & Nameplate

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 11.6" IPS Rear display
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitor & nameplate terminal
- Display screen size: 15.6 inch/17.3 inch/18.5 inch

D7621P / D7621PX
Full HD Condenser Ultra-thin Conference Terminal

D7621P

D7621PX

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitorterminal
- D7621PX with built-in Nameplate

D7621PT / D7621PTX
Full HD Condenser Ultra-thin Conference Terminal with Microphone

D7621PT

D7621PTX

- With waterproof driver inside
- Support 1920x1080 resolution
- Support 1 channel HDMI inputs and 1 channel VGA inputs
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with lifting monitorterminal
- D7621PTX with built-in Nameplate

D7615PDX
15.6" Full HD Touch Screen Desktop Conference Terminal

- With waterproof driver inside
- Support 1920x1080 resolution
- With 15.6" Touch screen
- With 10.1" nameplate
- Built in memory 4GB
- SATA: 128GB SSD
- Installed with DSPPA Paperless Conference System software

D7615PDTX
15.6" Full HD Touch Screen Desktop Conference Terminal with Microphone

- With waterproof driver inside
- Support 1920x1080 resolution
- With 15.6" Touch screen
- With 10.1" nameplate
- Built in memory 4GB
- SATA: 128GB SSD
- Installed with DSPPA Paperless Conference System software
- Paperless Conference System with microphone

D7615PD1X
15.6" Full HD Folding Touch Screen Desktop Conference Terminal

- With waterproof driver inside
- Support 1920x1080 resolution
- With 15.6" Touch screen
- With 10.1" nameplate
- Built in memory 4GB
- SATA: 128GB SSD
- Installed with DSPPA Paperless Conference System software
- Folding Paperless Conference System terminal

D7632R
Conference System Projection Switcher

- Support multiple user projection applications
- Support up to 4pcs 1920x1080P screen
- Based on Linux, embedded design, low power consumption, high efficiency
- Audio interface: 1 stereo audio input, 1 stereo audio output, Phoenix socket
- Output resolution: 1920x1080
- 4 indicator lights, 0.96" OLED screen, real-time display the IP and operation information of the machine
- Maximum power consumption: 8W (DC12V)
- Size (LxWxH) : 190x41x150mm

D7609D
Conference Control Terminal

- Supports network command control
- Support local button control 4 strong current relay switch
- Support indicator to indicate the switching status of the strong current relay
- Supports serial port output and forwarding data
- Supports RS-232 and RS-485 output
- Supports I/O interface control
- It supports RELAY interface of distributed terminal and can control projector, projection screen and window
- Curtain, light and other equipment strong electric switch
- Each relay has three junction posts, with normally open and normally closed functions
- Power supply: DC12V power supply
- Size (LxWxH) : 190x44x150mm

D7632Z
Conference System Projection Switcher

- Support multiple user projection applications
- Support up to 4pcs 1920x1080P screen or 2pcs 2K screen
- Support STT (Speech to Text) display
- Based on Linux, embedded design, low power consumption, high efficiency
- Audio interface: 1 stereo audio input, 1 stereo audio output, Phoenix socket
- Interface: RJ45x1, USB2.0x2, USB3.0x1
- Output resolution: 1920x1080,compatibility with 4K(3840x2160)
- 4 indicator lights, 0.96" OLED screen, real-time display the IP and operation information of the machine
- Maximum power consumption: 8W (DC12V)
- Size (LxWxH) : 190x41x150mm

D7611T
Conference Lifting Microphone

- Intelligent technology is adopted to support one - button lifting
- Two-color (red/green) open and working indicator ring, electret
- centered directional condenser microphone
- With knob plug microphone rod, mini microphone, black, silver optional
- With internal magnetic high fidelity speaker, open the microphone automatically mute, not easy to roar
- With microphone open key, the chairman microphone has with priority, each mic has a unique ID number
- Cooperate with the camera, use the meeting control host or PC control software to set up automatic tracking of the camera
- With automatic adjustment and balancing function, can suppress the squeal
- The chair unit can be opened freely without restriction on the number of speakers and has the priority of controlling the order of the meetingfunction
- Installation mode: embedded electric lifting installation
- Power requirement: AC220V/50Hz

D7602/D7602E
Intelligent Network Extender

- 24 ports 10/100/1000Mbps network switch
- Support web management
- Support IEEE802.3x data control
- Working temperature: 0-40°
- With lightning protection
- Power input AC100-240V/50-60Hz
- Power consumption 15W
- D7602E with POE power supply function

D7633
Full HD Streaming Media Encoding Host

- With HDMI video signal input
- With the master chip for video compression
- Support audio and video interaction between different meeting rooms

D7634
Full HD Conference Recording Server

- Support 6 HD-SDI HD inputs, 2 HDMI inputs, 2 VGA inputs, 1 HDMI output, 1 VGA output, 2 USB ports (the above ports do not support transfer), HD video and computer resolution of 1920*1080, and downward compatibility
- Support local hard disk video file playback, USB video file playback and remote RTSP video stream playback and recording
- Support 12 different split-screen layout modes, and support user-defined split-screen layout mode settings
- Support automatic trigger switching of the PPT signal of the teaching computer, without installing any auxiliary software and plug-ins in the computer

D7635
Intelligent Confernce Receiving Terminal

- This system provides service call function
- Product structure: Aluminum alloy frame + tempered glass
- Operating system: Support Android7.0 or above
- Signal port: Supports HDMI, VGA, four USB ports, one audio port, and one microphone input
- 1 RJ-45 interface, network support: Ethernet, support WiFi, wireless peripheral expansion
- Screen size: 21.5 inches (diagonal), screen ratio 16:9 golden ratio, 1920x1080P resolution
- Visible Angle: up and down 178° around 178°
- Installation mode: Desktop

D7635A
Intelligent Confernce Android Software

- During the meeting, the system provides service call function, which is convenient for each participant to need during the meeting
- Supports Android 5.0 or later
- Support tea, paper, pen, calculator, service personnel, cleaning call service real-time reminder
- Support to locate the caller's seat, precise and fine service
- Classifies by processed and unprocessed services, and classifies by service types

D7612Q / D7612Q1 / D7612Q2 / D7612Q3
Mini Conference Host

D7612Q
- CPU: Intel Core i5 8th generation
- RAM: DDR3 4GB
- Hard disk capacity: 128GB SSD
- Network Card: 1× gigabit network card, RJ45 Interface

D7612Q1
- CPU: Intel Core i7 8th generation
- RAM: DDR3 4GB
- Hard disk capacity: 128GB SSD
- Network Card: 1× gigabit network card, RJ45 Interface

D7612Q2
- CPU: Intel Core i5 8th generation
- RAM: DDR3 8GB
- Hard disk capacity: 256GB SSD
- Network Card: 1× gigabit network card, RJ45 Interface

D7612Q3
- CPU: Intel Core i7 8th generation
- RAM: DDR3 8GB
- Hard disk capacity: 512GB SSD
- Network Card: 1× gigabit network card, RJ45 Interface

D7613
Paperless Desktop Terminal

- Paperless conference desktop nameplate
- With 13.3" main touch screen
- 3.5mm stereo headphone jack, volume adjustable
- Super strong anti-interference capability
- With a unique ID for each conference unit
- With self-test function to be test buttons, microphone and LED indicator
- Powered by the system host or PoE switch with the input voltage of +48V

D7613MC / D7613MR
Paperless Desktop Speaking and Voting Terminal

D7613MC Chairman Unit

D7613MR Delegate Unit

- Speaking, voting and electronic desktop nameplate
- With 13.3" main touch screen
- 3.5mm stereo headphone jack, volume adjustable
- With super strong anti-interference capability against mobile phones
- With a unique ID for each conference unit
- Automatic camera tracking function
- With self-test function to be test buttons, microphone and LED indicator
- Powered by the system host or PoE switch with the input voltage of +48V
- The chairman unit D7613MC has the first priority

D7613Z
Paperless Desktop Terminal with Nameplate

- Paperless conference desktop nameplate
- With 13.3" main touch screen and 6.86" sub screen
- 3.5mm stereo headphone jack, volume adjustable
- Super strong anti-interference capability
- With a unique ID for each conference unit
- With self-test function to be test buttons, microphone and LED indicator
- Powered by the system host or PoE switch with the input voltage of +48V

D7613ZMC / D7613ZMR
Paperless Double-sided Desktop Speaking and Voting Terminal

D7613MC Chairman Unit

D7613MR Delegate Unit

- Speaking, voting and electronic desktop nameplate
- With 13.3" main touch screen and 6.86" LCD sub screen
- 3.5mm stereo headphone jack, volume adjustable
- With super strong anti-interference capability against mobile phones
- With a unique ID for each conference unit
- Automatic camera tracking function
- With self-test function to be test buttons, microphone and LED indicator
- Powered by the system host or PoE switch with the input voltage of +48V
- The chairman unit D7613ZMC has the first priority

D7022II / D7022MIC
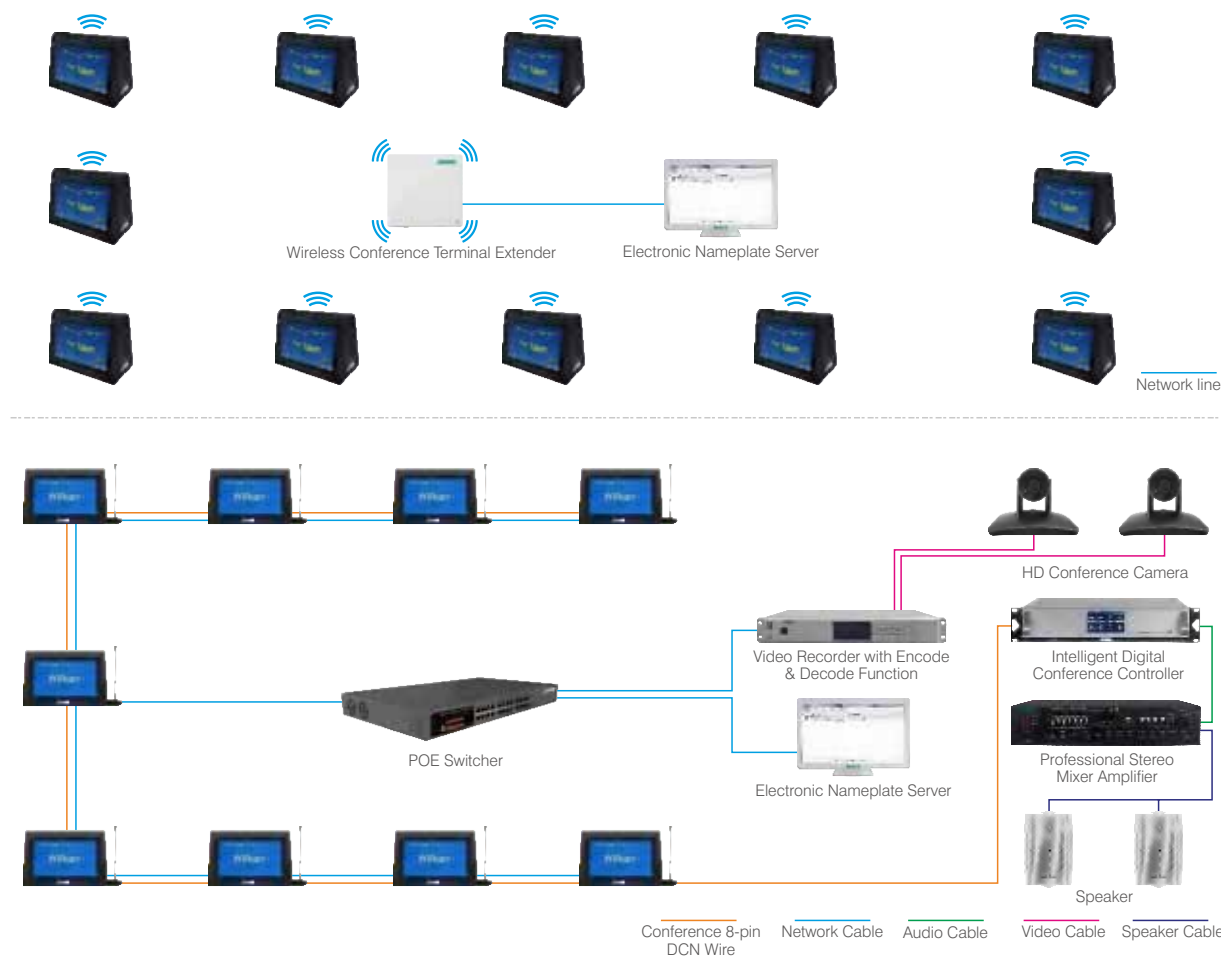## Dual Screen Conference Electronic Nameplate

D7022II

D7022MIC

- Conference System electronic nameplate
- Dual 7" LCD touch screen, graphic interface, easy to use
- Clear display of conventioneer's information like company, position, name, etc.
- Support normal office documents as Word, Excel, PDF, etc.
- Support service call function and voting function
- Support central control and file sharing from the host via software D8300
- D7022MIC with microphone base, can be installed with microphone

Screen	7" 800x480 pix (dual screen)
RAM	512M
Working Platform	Android
Input Interface	DCx1, RJ45x1
Communication	Cable or Wi-Fi
Power Supply for Adapter	AC 110-240V
Power Supply for Panel	DC 5V/3A (IEEE 802.3af)
Dimension	210x140x96mm
Net Weight	1.8kg

Wireless Conference Terminal Extender   Electronic Nameplate Server

Network line

HD Conference Camera

Video Recorder with Encode & Decode Function

Intelligent Digital Conference Controller

POE Switcher

Electronic Nameplate Server

Professional Stereo Mixer Amplifier

Speaker

Conference 8-pin DCN Wire   Network Cable   Audio Cable   Video Cable   Speaker Cable

D7642
7.5 Inch Dual Electronic Ink Screen Meeting Nameplate

- Screen Size: 7.5inch*2
- Communication Protocol: ZigBee 2.4G Protocol/BLE Bluetooth v4.2
- Operating Voltage: 3.1-3.3V
- Transmission distance: Normally radius of 35 meters (100 meters in open area)
- Resolution: 800*480px
- Display type: Electronic Ink Screen/E-Paper/EPD
- Support color: Black/White/Red
- Viewing angle: ＞178°
- Battery life: 3-5 year
- Battery capacity: 3600mA/h
- Device Size: 179*70*135mm
- Support Platform: APP(Android)/Applets/PC web
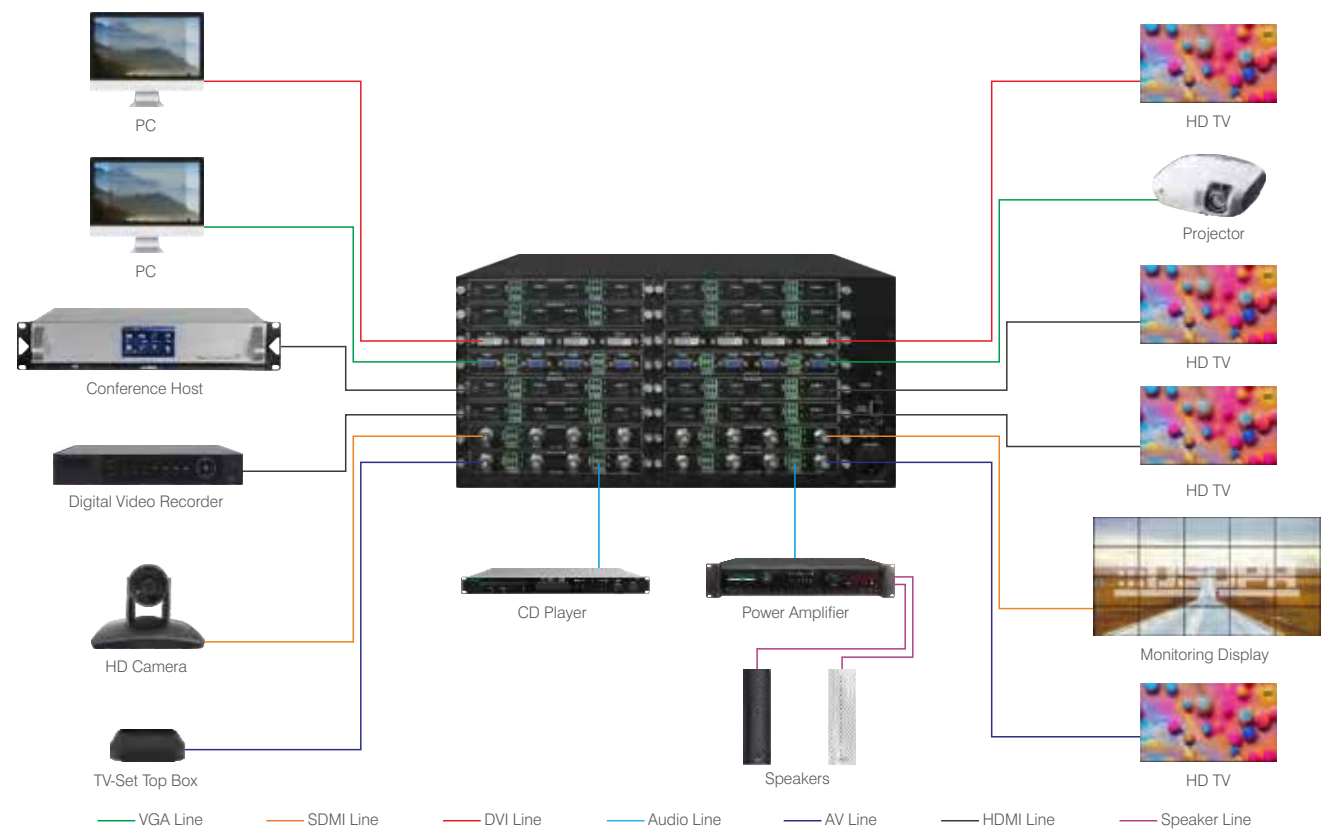
D7642B
Bluetooth Gateway

D7642G
2.4G Base Station

D7642C
Cloud Base Station

2K Audiovisual Matrix System

PC

PC

Conference Host

Digital Video Recorder

HD Camera

TV-Set Top Box

CD Player

Power Amplifier

Speakers

HD TV

Projector

HD TV

HD TV

Monitoring Display

HD TV

— VGA Line   — SDMI Line   — DVI Line   — Audio Line   — AV Line   — HDMI Line   — Speaker Line

- Plug-in box structure. Support input cards: AV, VGA, DVI, HDMI, SDI; support output cards: AV, VGA, DVI, HDMI, SDI, card structure, easy to expand or replace
- Support seamless switching; full color processing without any color loss; support frame rate adaptation, built-in image scaling engine, input scaling to any output resolution conversion
- Inputs such as AV and VGA support analog audio input mixing; DVI, HDMI, and SDI inputs support analog audio/digital audio selection mixing; mixed signals support embedded audio output (HDMI, SDI, DVI)
- Support various input resolutions: 800*600, 1024*768, 1280*720, 1280*768, 1280*800, 1280*1024, 1360*768, 1366*768, 1440*900, 1400*1050, 1600*900, 1680*1050, 1920*1080@60Hz, 1920*1080@50Hz, 1920*1080@30Hz, 1920*1080@25Hz, 1920*1200
- Support switching and memory function, remote network control matrix switching, RS232 switching, panel switching function; power-off memory function and live memory function: with power-off protection function; and can save and call 10 switching scenes
- Low power consumption, continuous 7*24 hours without abnormalities
- Support 3D, HDMI 1.4 (Partial), HDCP, and DVI 1.0 protocols. Support high color depth and a maximum speed rate of 3.25Gbps; support one RJ45 network port, one RS-232 communication interface

Software

D6108 / D6116 / D6132
8/16/32 Channels Digital Modular Seamless Matrix Switcher

D6108

D6116

D6132

- Support 8-channel, 16-channel, 32-channel signal inputs and outputs
- Intelligent matrix system for audio and video signal switching, compatible with different audio signal input/output signal cards
- Signal cards matched include: HDMI, DVI, VGA, SDI, AV seamless input / output signal cards
- Support multiple signal input and output cross matrix switching, providing independent video signal and audio input and output terminals
- The audio and video signals of each video signal are transmitted separately and switched separately to minimize the attenuation of signal transmission. The image and sound signals can be output with high fidelity and can be matched with the input and output signal cards randomly
- Support power-off protection, power-off memory, audio and video synchronization or separate switching
- With RS232 communication interface and TCP/IP (optional function) control, it can be easily used with personal computer, remote control system or various remote control devices
- Mainly used in radio and television engineering, multimedia conference halls, large-screen display engineering, television teaching, command and control centers and other occasions

	Input Slot	Output Slot	Input Size	Output Size	Channel for Each Card	Dimension	Power
D6108	2	2	4 channels	4 channels	4 channels	2U	Maximum 100W
D6116	4	4	16 channels	16 channels	16 channels	3U	Maximum 200W
D6132	8	8	32 channels	32 channels	32 channels	5U	Maximum 350W

D6104VR
4 Channels VGA Digital Input Card

D6104VC
4 Channels VGA Digital Output Card

D6104HR
4 Channels HDMI Digital Input Card

D6104HC
4 Channels HDMI Digital Output Card

D6104SR
4 Channels SDI Digital Input Card

D6104SC
4 Channels SDI Digital Output Card

D6104AR
4 Channels AV Digital Input Card

D6104AC
4 Channels AV Digital Output Card

D6104DR
4 Channels DVI Digital Input Card

D6104DC
4 Channels DVI Digital Output Card

DIM4-HI
4K HDMI Transmitter Box

DIM4-HO
4K HDMI Receiver Box

DIM4-PHO
4K HDMI/DVI Receiver Box

DIM002
Operation & Maintenance Platform

DIM2-PHO
2K HDMI splicing Receiver Box (118 frame)

DIM2-HI 2K HDMI Transmitter Box(118 frame)
DIM2-HO 2K HDMI Receiver Box(118 frame)

DIM2-DI 2K DVI Transmitter Box(118 frame)
DIM2-DO 2K DVI splicing Receiver Box(118 frame)

DIM2-VI 2K DVI-I Transmitter Box(118 frame)
DIM2-VO 2K DVI-I(VGA) Receiver Box(118 frame)

DIM2-SI 2K SDI Transceiver Box(118 frame)
DIM2-SO 2K SDI Receiver Box(118 frame)

D6900 4K HD Visualization Distributed System

Distributed Integrated Management Host

Dome Camera Gun Camera Ball Camera

Conference Camera Input Node

PC Host Input Node

Pickup Mic Input Node

All-in-one PC

DVD Input Node

PC Control APP

Router

Gigabit Switch

Control Center

Devices

Audio Mixer Speakers

Output Node Splicing Large Screen

Output Node Control Room

Output Node 4K TV

Output Node LED Large Scree

CAT6 / Control Line / Audio Line / HDMI

D6901
4K Distributed System PC Software

- Support B/S, C/S architecture
- Support state monitoring of input and output nodes
- Supports real-time visual preview of signal sources
- Support any video signal source push to each terminal display
- Supports a maximum of 200 cameras
- Supports multi-level management
- Supports KVM agent management
- Support HD 1080P screen output display

D6902A / D6902I
4K Distributed System Android Software (Android/IOS)

- Supports real-time visual preview of signal sources
- Supports preview and echo of each terminal device
- Support signal classification and sorting function, can quickly select signal source for switching
- Support any video signal source push to each terminal display
- Support IP camera signal fetching, distribution and Display

D6900
4K Distributed System Management Host

- Support h265 code
- Support video channel channel management
- Support hierarchical forwarding of streaming media
- You can assign different channel permissions based on different user roles
- Seamless integration with input/output nodes
- Support remote upgrade and remote maintenance
- Support 4K HD network video preview, storage and playback
- Support Smart265, H.265, H.264 front-end adaptive access
- Support IPC parameter configuration

D6903
Distributed Camera Software

- Support all brand IP camera input and distribution
- Support the IP Camera meeting the onvif protocol into the distributed system, supporting 1080P resolution
- Support IP Camera automatic search
- After IP Camera signal is connected to the distributed system, it can support the functions of picture roaming, splicing, picture enlargement, picture narrowing, stretch and so on
- Support storage server to store IP Camera images connected to distributed system

D6904
4K Distributed Power Terminal

- 7*24 hours long-term efficient and stable operation
- Power supply for 10 channels terminals
- Power interface: AC220V
- Maximum power consumption: 130W
  Weight: 1Kg
- Size: 190mmx150mmx44mm

D6913 / D6913S / D6913C / D6913D
Distributed Digital HD Input Terminal

D6913/D6913S

D6913C/D6913D

- Adopt embedded design, low power consumption, high efficiency, safety and stability
- Support EDID input signal detection
- Aluminum alloy wire drawing panel case
- Built-in advanced image processing platform, using
- H.265/H.264 encoding and decoding
- Built-in audio input and output module
- The integrated KVM module supports one set of keyboard and mouse to operate multiple screens
- Supports signal switching and signal pushing between KVM seats and between seats and the large screen
- Video interface: 1 x HDMI IN, 1 x HDMI OUT (ring OUT)
- Audio interface: 1 dual channel audio input, 1 dual channel audio output, phoenix socket
- Network interface: 1 gigabit network
- Running state: 4 indicator lights, 0.96 inch OLED screen, real-time display of local IP and running information
- Maximum power consumption: 8W (DC12V)
- Overall dimension: 190W X 44H X 150D (mm)
- D6913:HDMI-4K, RJ45; D6913C:HDMI-4K, RJ45, KVM;
- D6913S:HDMI-4K, RJ45, Fiber; D6913D:HDMI-4K, RJ45, Fiber, KVM

D6914 / D6914S / D6914C / D6914D
4K HD Digital Distributed Output Terminal

D6914/D6914S

D6914C/D6914D

- Maximum support 2 HDMI output
- The maximum single-channel resolution is 1920x1080 or 2048x1024, and the resolution can be customized
- Built-in audio input and output modules
- Built-in advanced image processing platform, using H.265/H.264 encoding and decoding
- Windowing, stacking, roaming, zooming and other operations can be performed on any screen
- Supports simultaneous display of multiple outputs
- Supports 256 user scenarios. Users can flexibly invoke and save scenarios
- Supports power-off restart, automatic service recovery, and one-click factory Settings
- Support Genlock video source synchronization function, any input source to achieve frame synchronization between each outlet in the device
- Support remote terminal management, status view, and upgrade
- D6914:HDMI-4K, RJ45; D6914C:HDMI-4K, RJ45, KVM;
- D6914S:HDMI-4K, RJ45, Fiber; D6914D:HDMI-4K, RJ45, Fiber, KVM

D6950 / D6951 / D6952 / D6953 / D6954 / D6955 / D6956 / D6957
2K HD Digital Distributed Output Terminal

D6950/D6951/D6952/D6953

D6954/D6955/D6956/D6957

- Maximum support 4/8/12/16/20/24/28/32 HDMI output
- The maximum single-channel resolution is 1920x1080 or 2048x1024
- Built-in audio input and output modules
- Built-in advanced image processing platform, using H.265/H.264 encoding and decoding
- Supports simultaneous display of multiple outputs
- Supports 256 user scenarios. Users can flexibly invoke and save scenarios
- Supports power-off restart, automatic service recovery, and one-click factory settings
- Support remote terminal management, status view, and upgrade

D6905 / D6905S
4K Distributed HD Echo Terminal

- Using H.264/H.265 codec
- 7*24 hours long-term efficient and stable operation
- Supports 64 screen echo
- Video interface: 4K HDMI OUT
- Audio interface: 1 double channel audio input, 1 double channel audio output, phoenix socket
- USB interface: 2 USB2.0 A interface, 1 USB3.0 interface
- 0.96 inch OLED screen, real-time display of IP and operation information
- Weight: about 1Kg
- Size:190mmx150mmx44mm
- D6905S with 2 gigabit network interface (one optical and one electric dual hot backup)

D6906D
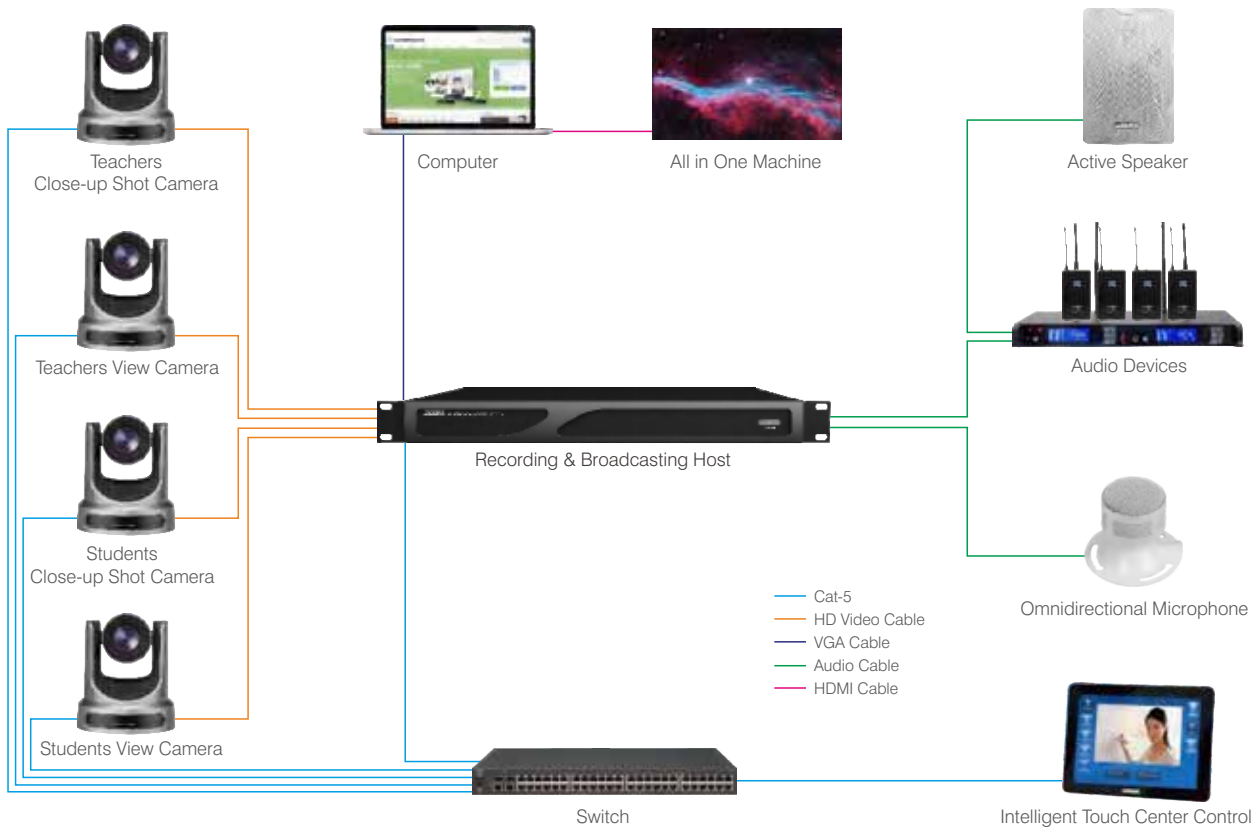### 4K Distributed Network Interface

- Support network command control
- Support RS-232, RS-485 output
- IO control: there are 4 IO interfaces inside the machine, which can also be used in the case of no central control and has a wider use
- Protocol compatibility: widely compatible with the current market of central control network protocols
- Each relay has a terminal with three connection points, with the function of normally open and normally closed

DSP92 Recording and Broadcasting System

Recording and broadcasting systems are technologies used to capture and transmit audio or video content to a wider audience. These systems are commonly used in various fields, such as entertainment, news, education, and business.

A recording system is a device or software that captures audio or video content and stores it for later playback or editing. This system include digital audio recorders, video cameras, or computer-based recording software. A broadcasting system, on the other hand, is a technology used to transmit audio or video content to a larger audience. This could include radio or television broadcasting, live streaming on the internet, or video conferencing. Broadcasting systems are commonly used in education such as online classes, and in business for virtual meetings and presentations.

Teachers
Close-up Shot Camera

Computer

All in One Machine

Active Speaker

Teachers View Camera

Audio Devices

Recording & Broadcasting Host

Students
Close-up Shot Camera

Omnidirectional Microphone

— Cat-5
— HD Video Cable
— VGA Cable
— Audio Cable
— HDMI Cable

Students View Camera

Switch

Intelligent Touch Center Control

DSP9220
Resource Management Software

- DSPPA Educational Resources Cloud Platform to display and share the video resources through the display mode of the national Open Class platform, through the front-end recording and broadcasting classroom for the collection of educational resources, realize the resource integration application on the platform. The educational resources cloud platform is equipped with the basic management function, the micro-course application, the network teaching and research application function module, omni-directional promotion education fair development in the region.

DSP9201
HD Conference Recording and Broadcasting Host

- Support 2 channels SDI HD input, 2 channels HDMI input, 2 channels VGA input, 1 channel HDMI output, 1 channel VGA output, 2 channels USB interfaces
- HD video resolution of 1920*1080, adopts H265MP and H264HP for video encoding
- Support host local hard disk video file playback, USB video file playback, and remote RTSP video streaming playback and recording
- Support 12 different split-screen layout modes and user-defined split-screen layout mode settings
- Built-in digital intelligent audio processing module
- Meet the needs of daily recording, equipped with a 2T storage capacity

DSP9202
Quality Class Education Recording & Broadcast Host

- H.264 high-definition video encoding and AAC high-definition audio encoding
- Linux operating system,HD 1080P recording and live streaming resolution
- Direct analysis using 1080P PTZ camera
- Adopt DSPPA's unique face recognition technology and 3D mapping technology, find that person accurately among thousands of people
- 4 channels HD-SDI video signal input interface, 1 channel VGA/HDMI computer signal input interface, and 1 channel 3.5mm audio input interface
- With DVI/HDMI video output interface, supports real-time HD monitoring

DSP9209
Interactive Recording & Broadcast Host

- HD video resolution support 1920*1080, adopts H265MP and H264HP for video encoding
- Input interface: 6 HD-SDI HD input, 2 HDMI input, 2 VGA input
- Output ports: 1 HDMI output, 1 VGA output, 2 USB ports
- Built-in digital intelligent audio processing module
- Integrated with recording and broadcasting and tracking function
- Supports one-button playback, manual and automatic playback modes
- Host has interactive teaching function, built-in 6 point video interactive MCU function, support standard protocol H.323
- Support cloud platform access, form high-quality resources uploading and sharing and multi-user watching live broadcast, support up to 200 users
- Equipped with 2 TB storage space and 1000 MB network port, the host can connect to a third-party FTP server and record files

DSP9273
Intelligent Audio Processor

- 8 channels balanced microphone input, support phantom power 48V supply
- 4 channels balanced line input
- 6 channels balanced line output
- With 3.5 mm monitoring earphone interface
- Support one key to restore factory settings
- 48 KHZ sampling rate, A/D and D/A, 24 - bit
- With RJ-45 interface for remote control and setting
- With RS-232 serial interface for third party control

DSP9221
Meeting Room Touch Controller

- With DC 12V power supply, support LAN, HDMI, USB connect
- With Android system by defaults, support Windows and Android system
- Supports free switching of recording and broadcasting hosts
- Automatic guide mode and manual guide mode for optional
- Support remote recording and broadcasting control
- Support preview of PVW and PGM images
- Support switching PVM layout and streaming
- Support remote PTZ control
- Support remote startup and shutdown of recording and broadcasting host, by same Network connection
- Support system upgrade, which can be realized by inserting USB flash disk

DSP9212
HD Conference Recording Camera

- 72.5° wide-angle focus lens +16x digital zoom
- 1920×1080P full high definition
- Support H.265 encoding video conferencing camera
- Output frame rate can reach 60fps at 1080P, up to 120fps at 720P
- Built-in face detection module for PTZ tracking (optional)
- Support AAC audio encoding and local storage function
- Support HDMI output with 3G-SDI interface, transmission distance 150 meters
- Using RS232 and RS485 serial ports to controll the camera
- Support the image freezing function of the preset position process

DSP9231
Omnidirectional Condenser Boundary Conference Microphone

- Element: Back Electret Condenser
- Polar Pattern: Omni-directional
- Frequency Response: 50Hz~16kHz
- Sensitivity: -38dB±3dB (0dB=1V/Pa at 1kHz)
- Output Impedance: 200Ω±30% (at 1kHz)
- Operating Voltage: DC 9~52V Phantom

DSP9233
Omnidirectional Conference Pickup Microphone

- Wide and smooth frequency response, high sensitivity
- Omnidirectional pickup, bright and clear sound
- Small in size and light in weight
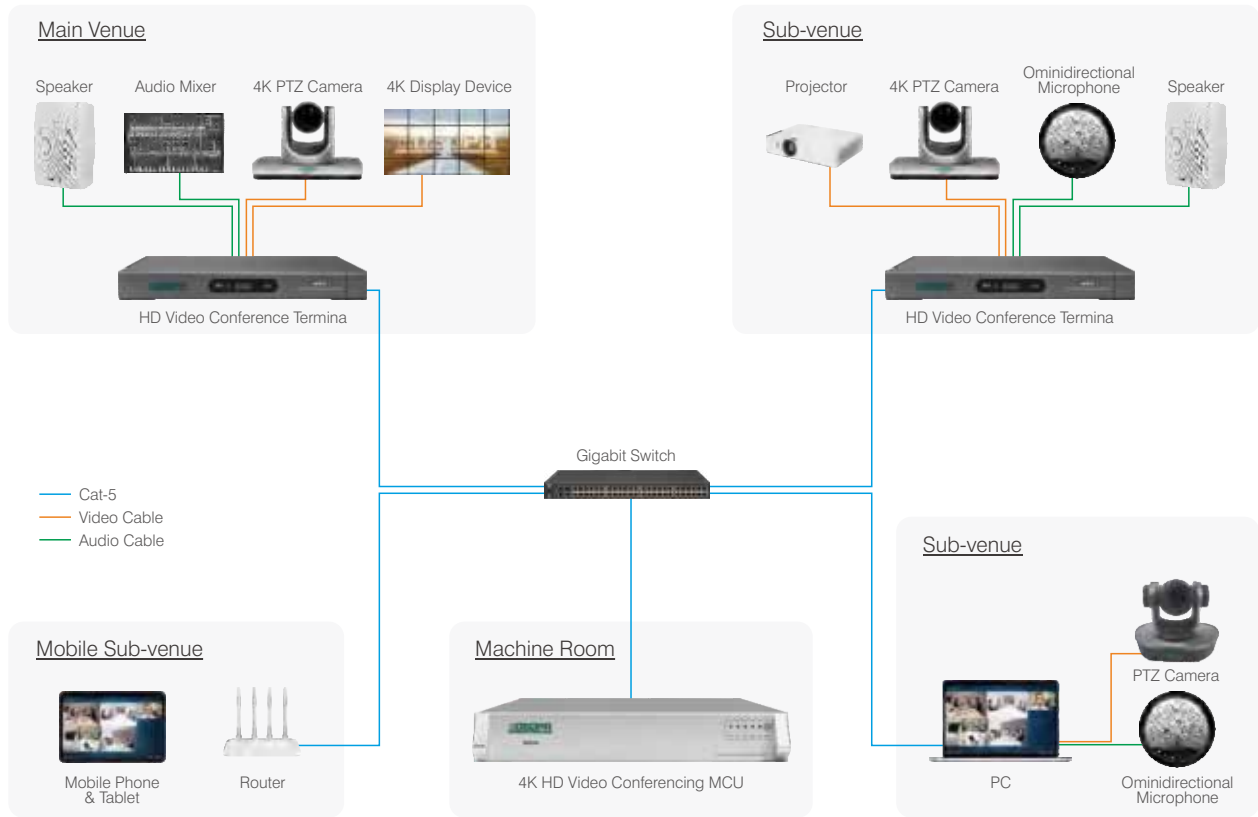- Suitable for recording, meeting, interview and other occasions

DSP9235
Pendant Conference Microphone

- Powered by 48V phantom power or AA 1.5V battery
- Adopt alloy shell, to effectively reduce the interference of RF radio frequency signals
- Element: Electrostatic condenser
- Polar Pattern: Cardioid/Super-cardioid
- Frequency Response: 50Hz-16KHz/80Hz-14KHz
- Sensitivity: -45dB±2dB/-30dB±2dB
- Output Impedance: 500Ω/1600Ω±30% (at 1KHz)
- Load Impedance: ≥1000Ω
- Working Voltage: 1.5V AA battery or 9-52V phantom power
- Net Weight: 270g

HD8000 Video Meeting Conference System

The remote video conference system refers to the remote video conference system devices for two or more individuals or groups in different places to share and send files and images in the meeting for instant and interactive communication by using microphone speaker equipment including cameras, display devices, microphones and speakers through the Internet transmission cable. This system is a typical image communication, as the images and sound signals are converted into digital signals at the sending end of the communication, and then reproduced as visual and auditory information at the receiving end. Compared with the telephone conference, it is more intuitive and has more information. By using the remote video conference system, you can not only hear the sound, but also see the conference participants, jointly facing the problems to be discussed, studying the drawings and objects, which is no different from a real conference, so that every participant has an immersive experience.

Main Venue

Speaker | Audio Mixer | 4K PTZ Camera | 4K Display Device

HD Video Conference Termina

Sub-venue

Projector | 4K PTZ Camera | Ominidirectional Microphone | Speaker

HD Video Conference Termina

— Cat-5
— Video Cable
— Audio Cable

Gigabit Switch

Sub-venue

PTZ Camera

PC | Ominidirectional Microphone

Mobile Sub-venue

Mobile Phone & Tablet | Router

Machine Room

4K HD Video Conferencing MCU

HD8110
HD Video Conference System PC Software

HD8112
HD Video Conference System Android Software

HD8000
4K HD Video Conference MCU (9-128 channels)

- 9/16/24/10/40 Channels MCU
- Remote HD video conference system MCU
- Adopt industrial advanced H.323 High Profile technology
- Compatible with other brand MCU product
- Support HD & high bit stream data transmit
- Support upto 128 channels MCU

HD8100K-8 / HD8100K-16
4K HD Video Conference MCU

- 4K HD video conference system MCU
- Adopt industrial advanced H.323 High Profile technology
- Compatible with other brand MCU product
- Support HD & high bit stream data transmit
- HD8100K-8 is 8 channels MCU; HD8100K-16 is 16 channels MCU

HD8101 / HD8102
Conference Video Terminal

HD8101

HD8102

- Can establish connections with other calling terminals to exchange conference information in real time
- Meet H.264HP, H.264BP and H.265 video codec standards
- Support 2-channel HDMI video input and output respectively, 2-channel analog line audio input and output respectively, 1-channell microphone audio input and output respectively
- Support mainstream screen, near-end or far-end, screen by screen and a large screen with two small screens, etc.
- Support one-key joining the conference and hang up, simple and convenient

HD8005S
HD Video Conference Integrated Terminal (Windows)

- 1080P HD camera
- With multi-functional remote controller
- H.265 H.264
- HDMI/VGA

HD8105
Integrated Video Conference Terminal

- Can establish connections with other calling terminals to exchange conference information in real time
- Meet H.264HP, H.264BP and H.265 video codec standards
- Support 2-channel HDMI video input and output respectively, 2-channel analog line audio input and output respectively, 1-channell microphone audio input and output respectively
- Support mainstream screen, near-end or far-end, screen by screen and a large screen with two small screens, etc.
- Support one-key joining the conference and hang up, simple and convenient

HD8006
HD Integrated Conference Meeting Terminal

- The integrated camera features a 72.5° high quality ultra wide focus lens with a 12x optical zoom
- It supports standard SIP and H.323 protocols and is
- compatible with mainstream standard terminals and network devices
- Support digital microphone, USB microphone, analog microphone three audio input solutions
- Support H.460 firewall traversal technology to solve the security connection between public and private networks
- Support the development of third-party applications
- Built-in MCU is optional , maximum support 1+3 HD video conference
- Supports remote recording and broadcasting

HD8007
HD Video Conference Tracking Camera

- HD video conference system camera
- Superb picture quality 2 megapixel HD COMS sensor
- Video with multiple formats up to 1920*1080P
- Up to 20 times optical zooming, ensure high quality output
- Support IR remote control for convenient set-up
- Can set up up to 255 tracking positions
- High-quality image transmission via the digital interface
- Equipped with fast, accurate and stable automatic focusing lens, can achieve 20 times optical zoom

HD8008
HD Video Conference Tracking Camera

- HD video conference system camera
- Superb picture quality 2 megapixel HD COMS sensor
- Video with multiple formats up to 1920*1080P
- Up to 20 times optical zooming, ensure high quality output
- Quiet, high-speed and wide angle pan & tilt action
- Support IR remote control for convenient set-up
- Can set up up to 255 tracking positions
- High-quality image transmission via the digital interface

HD8011
HD Video Conference Camera

- 72.5° wide angle lens + 16x digital zoom
- Support H.265 encoding, achieve full HD 1080p/60fps ultra-low bandwidth transmission
- Adopt Panasonic 1/2.7-inch, 2.07 million effective pixels high-quality HD CMOS sensor
- Output frame rate: 1080P(60fps), 720p(120fps), 480(240fps)
- Built-in face detection module, face detection for PTZ tracking (optional)
- Support AAC audio encoding
- Support local storage function
- Control with RS232 and RS485 serial ports
- HDMI, SDI, network can be output at the same time
- Support preset process image freeze function

HD8006S
HD Integrated Conference Meeting Terminal

- Support standard ITU-T H.323, IETF SIP protocol, compatible with other terminals and network devices
- Support video codec protocols: H.264, H.264 ＋
- Support audio codec protocols: G.711, G.722, G.722.1*, G.722.1C*, AAC-LD, G.726
- Support dual-stream protocol: ITU-T H.239, BFCP
- Audio features: Automatic echo cancellation (AEC), automatic gain control (AGC), automatic noise suppression(ANS)
- 1080P full HD, support multi-channel HD video input, 2 channels (HDMI) HD video output
- Support remote recording and broadcasting

HD8014
Desktop Omnidirectional Microphone

- Built-in 3 unidirectional microphone arrays for 360 ° omnidirectional sound pickup, with a pickup distance of 3 meters
- Support USB, and it is the voice supporting system of video conference system, multimedia communication system and UC unified communication
- Support Skype for business, various network conference software, and various video terminals
- Support LINE IN/OUT analog interface, connect external communication terminal via 3.5mm audio cable

HD8015
Desktop Omnidirectional Microphone

- 3.5mm interface
- 360° omnidirectional
- Pick up distance 6m
- Freq. response 20-20kHz
- Power supply DC5V

HD8018SH
HD Video Conference Tracking Camera

- Precise positioning, smooth and quiet PTZ control
- Support multiple optical zoom, 12x digital zoom
- Support 1080P full HD
- Support high frame rate
- Support remote control
- With abundant and perfect interfaces

DSP2101
4K HD Wireless HDMI Dongle Screen Mirroring System

- 4K wireless screen mirroring receiver
- Compatible with Windows, MacOS, Android, iOS
- With HDMI transmiter,plug and play with free drive
- 4K HD quality, 2.4G/5G dual-frequency, make sure the system more stable
- Built-in bluetooth module, support Sound and picture synchronization
- With external antenna, support max 30 meters screen mirroring
- 3.5mm interface for professional audio input
- With USB interface for displaying the file in USB
- Support screen share for phone, pad, PC etc
- Suitable for conference meeting, business presentation, traning or personal entertainment

DSP2102
4K 2 Channels Wireless Screen Mirroring Receiver

- Support 2 devices screen share to TV at the same time
- Compatible with Windows, MacOS, Android, iOS
- With HDMI/USB/Type-C transmiter,plug and play with free drive
- 4K HD quality,5G WiFi transmit, more reliable and stable
- With password access, conference management function
- Built-in bluetooth module, support Sound and picture synchronization
- With external antenna, support max 30 meters screen mirroring
- With USB interface for displaying the file in USB
- Support screen share for phone, pad, PC etc
- Suitable for conference meeting, business presentation, traning or personal entertainment

D101
USB Transmitter

D102
HDMI Transmitter

D103
Type-C Transmitter

DCP-8655 / DCP-8665 / DCP-8675 / DCP-8685 / DCP-8686 / DCP-8698

55" / 65" / 75" / 85" / 86" / 98" Conference Interactive Flat Panel
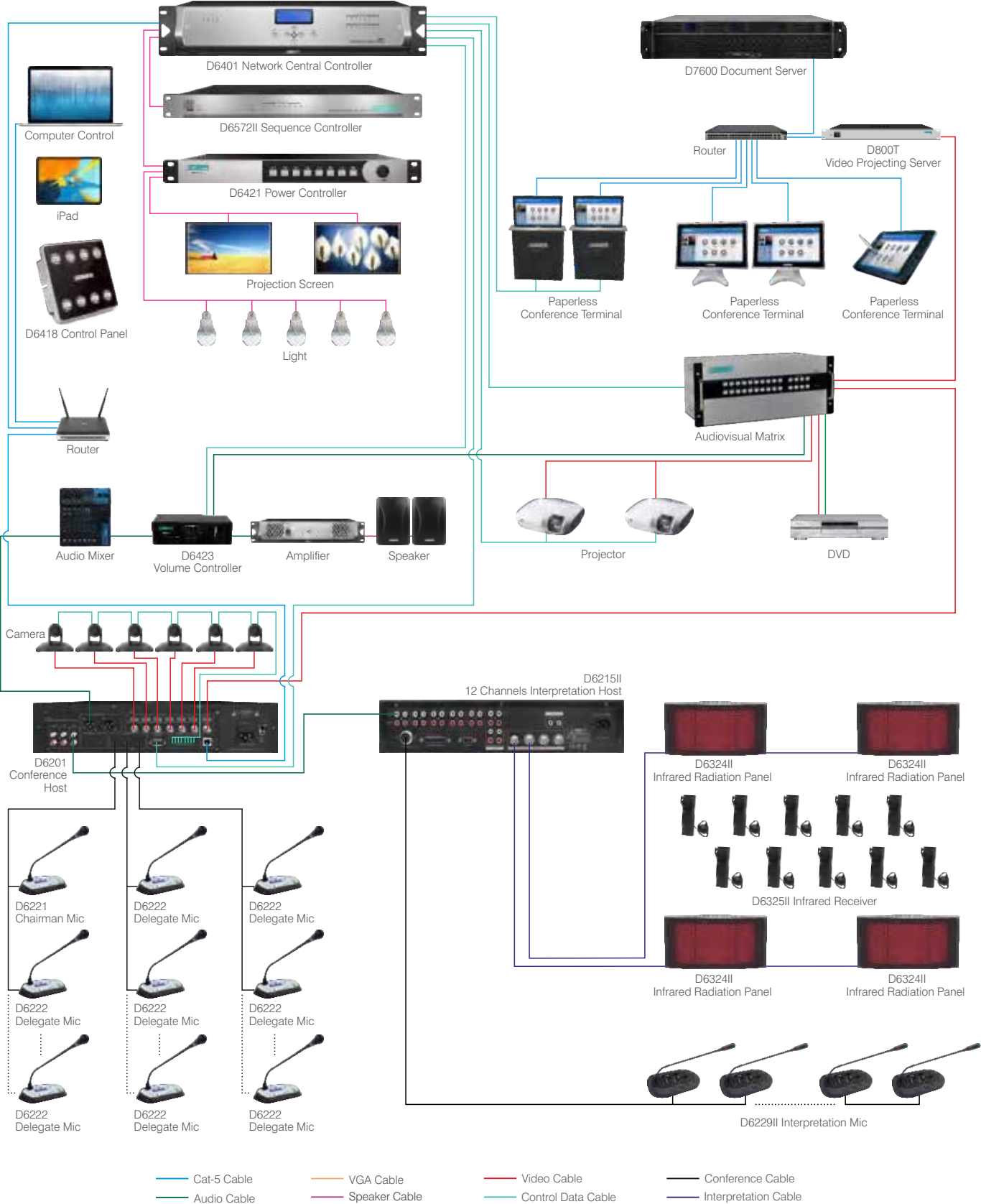
DCP-8655CM / DCP-8665CM / DCP-8675CM / DCP-8685CM / DCP-8686CM / DCP-8698CM

55" / 65" / 75" / 85" / 86" / 98" Conference Interactive Flat Panel with Camera and Array Microphone

Display Screen	LED LCD Display, 4mm fully tempered high explosion proof anti glare glass
Resolution	3840*2160
Display Color	10 bit, 1.07B
Refresh Rate	60Hz
Brightness	300cd/m2
Contrast	5000: 1
Viewing Angle	178°
Backlight Lifespan	50000 hours
Writing Method	Fingers, styluses or other non-transparent objects with a diameter of not less than 5mm (more than 8mm)
Speaker	10W / 8Ω × 2 Speakers
Interface	RJ45(1), Earphone(1), AV in(1), AV out(1), VGA in(1), HDMI in(2), TOUCH PORT(2), SPDIF out(1), RS232 Port(1), USB 2.0(1), USB 3.0(3)
Appearance	Aluminum frame corner block design, front buttons, front ports, front speakers
Dimension(mm)	1257.6*743.6*84.7 (55"), 1482.7*879.5*91.8 (65"), 1704.6*1006.9*91.8 (75"), 1950.8*1145.5*91.8 (85"), 1950.8*1164.7*91.8 (86"), 2215.2*1300.1*95.7 (96")
Net Weight	27kg, 40kg, 56kg, 72kg, 95kg, 120kg
Max. Power	≤130W, ≤170W, ≤230W, ≤325W, ≤440W, ≤500W
Installation	With Wall Mounting Bracket

- 55"/65"/75"85"/86"/98" intelligent interactive flat panel
- Android operating system, support cable TV playback function
- Support built-in OPS computer display function; USB multimedia file playback function
- Support 10-point touch under PC and Android; support touch operation picture zoom in, zoom out, rotate, etc
- Support sleep timing, shutdown memory function, support remote control shortcut keys
- Support screen recording function, electronic whiteboard, handwritten annotation function
- Support timing function, with a timer gadget, can control the time at any time
- Support wireless screen transfer, and support simultaneous reception of four signals and display on the same interactive panel
- Support annotation sharing function through network QR code

Display Screen	LED LCD Display, 4mm fully tempered high explosion proof anti glare glass
Resolution	3840*2160
Display Color	10 bit, 1.07B
Refresh Rate	60Hz
Brightness	300cd/m2
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- 55"/65"/75"85"/86"/98" intelligent interactive flat panel with Camera and Array Microphone
- Android operating system, support cable TV playback function
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- Support annotation sharing function through network QR code

Multimedia Conference System Solution Powered by D6401

Computer Control

iPad

D6418 Control Panel

D6401 Network Central Controller

D6572II Sequence Controller

D6421 Power Controller

Projection Screen

Light

Router

Audio Mixer

D6423 Volume Controller

Amplifier

Speaker

Camera

D6201 Conference Host

D6221 Chairman Mic

D6222 Delegate Mic

D6222 Delegate Mic

D6222 Delegate Mic

D6222 Delegate Mic

D6222 Delegate Mic

D6222 Delegate Mic

D6222 Delegate Mic

D6222 Delegate Mic

D7600 Document Server

Router

D800T Video Projecting Server

Paperless Conference Terminal

Paperless Conference Terminal

Paperless Conference Terminal

Audiovisual Matrix

Projector

DVD

D6215II 12 Channels Interpretation Host

D6324II Infrared Radiation Panel

D6324II Infrared Radiation Panel

D6325II Infrared Receiver

D6324II Infrared Radiation Panel

D6324II Infrared Radiation Panel

D6229II Interpretation Mic

Cat-5 Cable

Audio Cable

VGA Cable

Speaker Cable

Video Cable

Control Data Cable

Conference Cable

Interpretation Cable

D6401
Android/IOS Network Programable Multimedia Central Control Host

- Programable multimedia control center
- Based on TCP/IP protocol, support unlimited extension, support Android/IOS communication via network
- Specially designed 8 serial ports, every port can be "port in" then the rest can be "port out"
- 8 individual programable Rs232 port, can receive and send out data of Rs232, Rs485 and Rs422
- Built-in 8M RAM and 16M memory FLASH storage
- Built-in 32-bit Samsung ARM embedded processor, process speed can reach to 533MHZ
- 8 channels individual programable IR port, can be used as serial port, making total programable ports up to 16 pcs
- 8 channel digital Input/Output control port, with circuit protection function
- 8 channel low current replay interfaces, can control switching volume of 5V
- 2 network interfaces, can communicate with 256 network terminals
- With Infrared learning function, customers can change the Infrared devices without re-write the program
- Adopt international popular SMT assembling technology
- Working power of AC 110-240V, suitable to use in any part of the world

Processor	2M-20MHz
	CPU: 32-bit ARM micro processor
Storage	210 MIPS, Max 533 MIPS
	Standard: 8M SDRAM, 16M Flash
Control Interface	Extendable to 32M
	COM: 8 DB9/M, can communicate via RS232, RS485 & RS422
	IR interface: 8 PCS 5.08mm phoenix jack
	Input/Output Interface: 8 modules, support 0-5V digital signal
	Low current interface: 8 modules, support 1A/5V digital signal
	NET Interface: 2 modules, support NET control bus
	Internet interface: 1 network interface
	Computer control interface: 1 PCS DB9/F
Power Supply	AC 110-240V
Dimension	485x236x68mm
Net Weight	2.5kg

D6418
8 Button Wall Mount Wireless Control Panel

- Flush wall mount touch panel for central control system
- Integrated design of the touch icon and indicator
- Wireless RF control, rate 433MHz
- Can install more similar panel by setting different RF ID
- DC24V Power supply, connected to central host by Net point with 24-pin
- Dimension: 86 x 86 x 35mm

D6421II
8 Channels Power Controller

- 8 switches on the front to control on/off of relays under emergency circumstances
- 8 I/O interfaces inside the controller, able to use without central control devices
- Compatible with all existing central control protocols
- Rotatable ID switch to set network ID code
- With triplet junction on each relay with standby function
- Power supply: DC 24V network power supply
- Dimension: 380 x 200 x 70mm
- Weight: 2.7kg

D6422
Incandescent Lamp Dimmer and Power Controller

- 4 channel electrical dimmer and 4-channel power supply control
- Dimmer load capacity: single channel rated current 20A, max current 40A
- Power controller load capacity: single channel current 20A
- ID selection: dimmer does not need to set ID
- Power supply: DC 24V network power supply
- Control method: control through RS485 details please refer to system connection
- Control single or multiple channel
- Could be connected with coding control system
- Dimension: 380 x 200 x 70mm
- Weight: 3kg

D6423 / D6424
2/4 Channels Volume Control

- 2/4 channel unbalanced stereo tuning
- Max input level of mixer: 10V Vpp
- Max output level of mixer: 10V Vpp
- Max adjustment range of mixer: -62dB~0dB
- Power: 110V~220VAC, national standard power plug
- Control method: RS232, Baud Rate 9600
- Able to connect with coding control system
- Dimension: 232 x 146 x 32mm
- Weight: 1.3kg

D6426
RS232 Serial Interface

- 1 channel RS-232 serial input, 8-channel RS-232 serial output
- Input data could be pointed to export through any channel from 1-8
- Baud rate of output data and check mode could be set
- Devices can be cascaded to extend number of serial output, 10 devices could be extended to 80 serials
- It will not disturb the use of RS-232 terminal after extension
- 8 channel I/O output terminal, TTL level output
- I/O output interface could be set as high level trigger, low level trigger, positive pulse trigger and negative trigger
- Support low voltage power, safe
- Standard 19" rack installation, 1U

D6427
Network to Serial Port Module

- Support serial input to network output and network input to serial output
- Support to set the baud rate, data bit, stop bit, check bit of the serial port
- Support for modifying the local/client IP and PORT
- Supports 4 working modes, mode 1 is transparent mode, mode 2, 3 is binding mode, mode 4 is designated mode
- Working mode 4 supports controlling multiple network devices
- The maximum receiving data of the serial port: 250 bytes, the maximum receiving data of the network: 500 bytes
- The parameters of the configuration port are 9600, 8, 1, and None
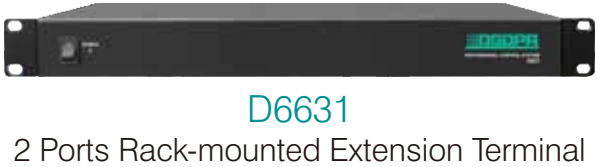- Dimension: 150 x 80 x 30mm

D6601 Distributed Central Control System

D6601 distributed central control system is a type of system used in various industries and applications to manage and control various processes, devices, or equipment from a centralized location. It is a network of interconnected devices, sensors, and controllers that work together to monitor and control various parameters of the system. Our system integrated the control of lighting, equipment, projection and audio-visual device, to provide a simple and direct control interface, so that users can easily grasp the status and functions of the equipment of the entire space environment.
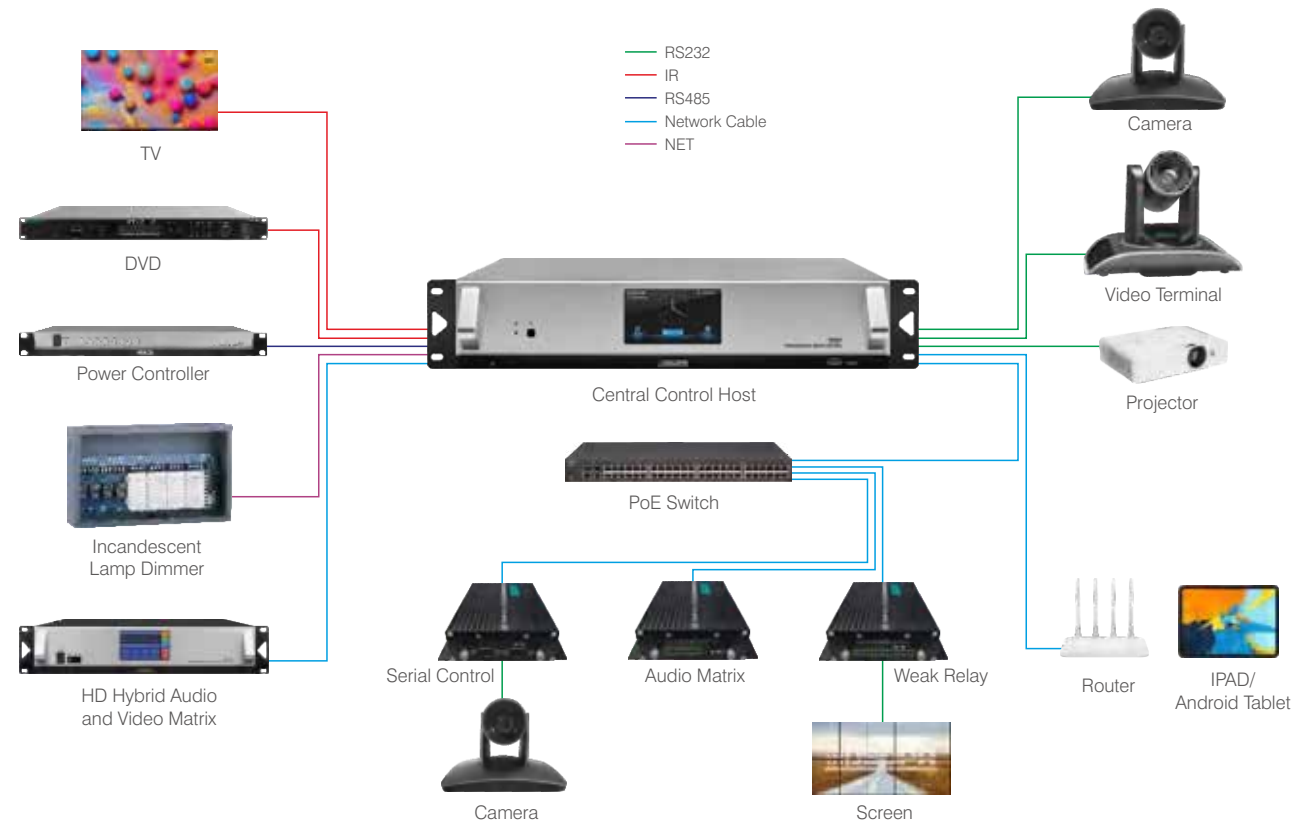
D6601
Distributed Central Control System Host

- 4.3-inch touch screen control, using programmable control platform
- Using functioncard architecture, can be inserted in the host, also can be distributed placement through extension terminal
- Own program player, can play MP3, WAV, WMA, FLAC, APE, AAC, M4R,M4A, OGG, WV format music
- Can edit 200 timing points, timing control program and equipment
- Built-in intelligent infrared learning module,supports infrared learning function
- Support voice recognition, remote control equipment
- Built-in 1GB DDR RAM, 8GB EMMC FLASH
- It has one 100Mpbs network interface and two 100Mpbs network interfaces with +48V output
- Wide voltage power supply (110V-240V) suitable for any area

D6613
4 Channels Incandescent Lamp Light Modulator

D6618
8 Channels Power Controller

D6614
8 Button On-wall Control Panel

D6615
Voice-activated Terminal

D6616
4 Inch Touch Screen

D6617 / D6617W
10 Inch Wired Touch Screen

D6621
Wallmount Extension Terminal

D6631
2 Ports Rack-mounted Extension Terminal

D6632
3 Ports Rack-mounted Extension Terminal

D6602
Low Current Relay Module

D6602T
Low Current Relay Terminal

D6603
IR Control Module

D6603T
IR Control Terminal

D6604
IO Control Module

D6604T
IO Control Terminal

D6605
NET Bus Module

D6605T
NET Bus Terminal

D6606
Serial Communication Control Module

D6606T
Serial Communication Control Terminal

D6607 / D6607T
Serial Communication Extension Module/Terminal

D6608 / D6608T
Zigbee Control Module/Terminal

D6609 / D6609T
RF Control Module/Terminal

D6610 / D6610T
LoRa Control Module/Terminal

D6611 / D6611T
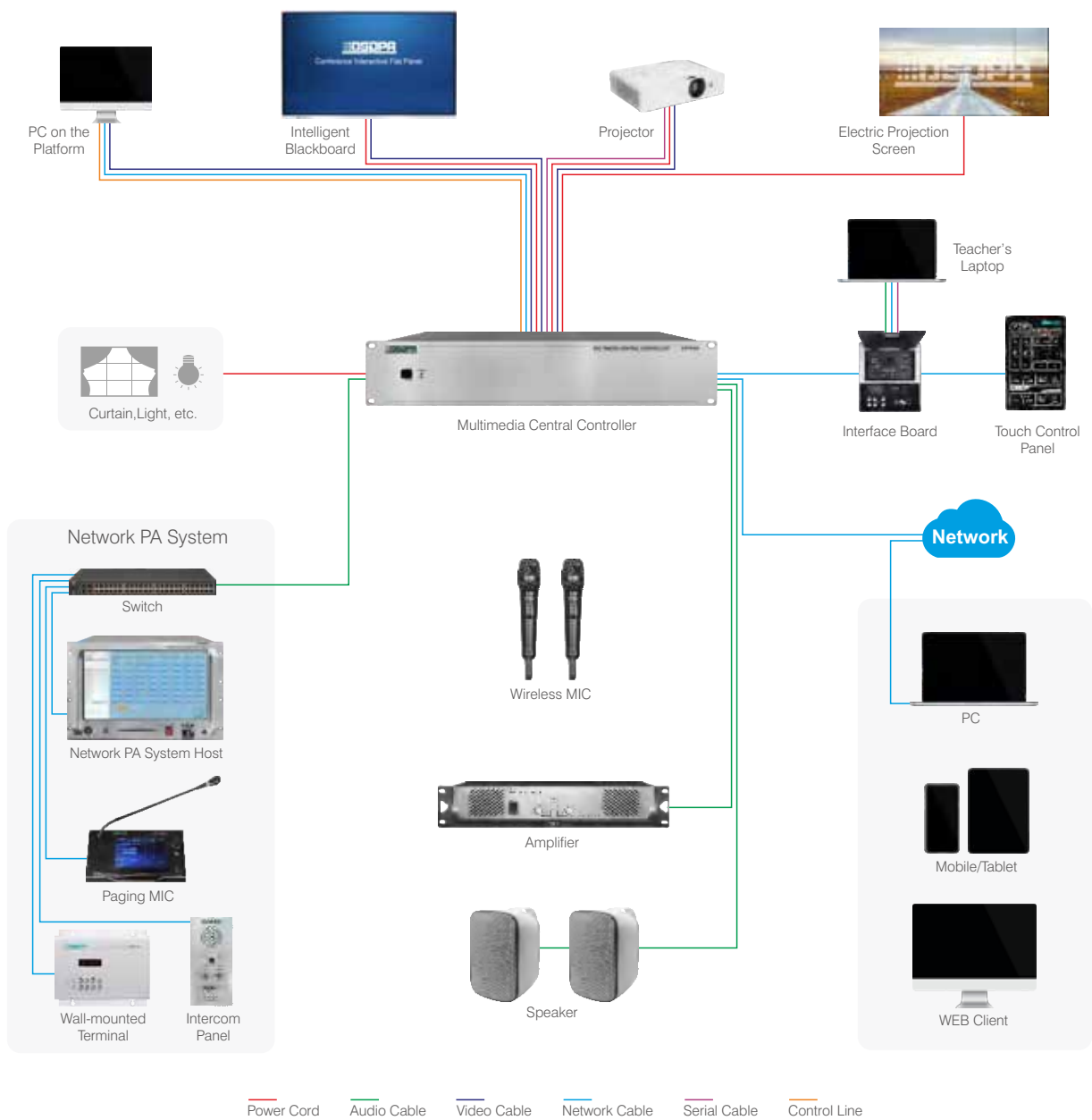GPS＋BDS Timing Calibrat Control Module/Terminal

D6612 / D6612T
4 Channels Volume Control Module/Terminal

DSP6468 Multimedia Teaching Central Control System

The central control system for the classroom can greatly enhance the teaching and learning experience for both teachers and students. This system can be used to control and manage the various technological tools in the classroom, including projectors, sound systems, lighting, and other audio-visual equipment. The benefits of central control system in the classroom include improved efficiency, increased interactivity,and facilitate collaborative learning among students.

PC on the Platform

Intelligent Blackboard

Projector

Electric Projection Screen

Teacher's Laptop

Curtain,Light, etc.

Multimedia Central Controller

Interface Board

Touch Control Panel

Network PA System

Switch

Network PA System Host

Paging MIC

Wall-mounted Terminal

Intercom Panel

Wireless MIC

Amplifier

Speaker

Network

PC

Mobile/Tablet

WEB Client

Power Cord   Audio Cable   Video Cable   Network Cable   Serial Cable   Control Line

DSP6468
Multimedia Teaching Central Control Host

- With five expansion slots for inserting module with different functions
- Supports PC control and touch panel control, Android APP control, WEB centralized control
- Supports two 100M RJ-45 ports, two RS485 ports, and four RS232 control ports
- Support video interface matrix input and output, the maximum support 1920x1080@60Hz resolution
- Support 1 channel wired microphone input, 2 channels UHF receiver input
- Supports 1 AUX input, 1 network audio input, and 1 HDMI audio input
- Network audio input has the highest priority, other audio has the second priority
- Supports four short-circuit switch signals, two I/O triggers, and two infrared outputs
- Support 2 channels AC220V power supply for external equipment, 1 channel of AC220V for electric curtain
- The host supports wide voltage power supply 110V-240V, suitable for any area

DSP6468P
Multimedia Teaching Central Control PC Software

- Based on TCP/IP network communication mechanism, the data transmission is stable
- Connect multiple central control host, and monitor the connection status of the host in real time
- Support online infrared learning function, infrared device code recording, serial port configuration list
- You can set multiple scenarios based on different requirements
- Support timing function for specific scenary
- Add, edit and delete user for the WEB and Android terminals

DSP6471
Touch Screen Panel

- Connected with interface panel hand-in-hand via RJ-45 port
- RS485 serial port communication, can achieve seamless connection with the central control system
- The touch control panel is a passive device powered by the system host with an input voltage of +12V
- Control the open or close of the host, projector and computer
- Control the electric curtain, volume, switching between HDMI and VGA video sources
- Size (L×W×H) : 173×110×18mm
- Cut-out size: 155×96mm

DSP6472
Interaface Adapter Panel

- Connected with interface panel hand-in-hand via RJ-45 port
- RS485 serial port communication, can achieve seamless connection with the central control system
- The touch control panel is a passive device powered by the system host with an input voltage of +12V
- Support USB, RJ-45, HDMI, VGA, Aux in, Mic input
- Can connect with UHF microphone to realize IR pairing, channel selecting, volume control
- Support infrared learning function
- Dimension(L×W×H): 173×147×54mm
- Cut-out size: 155×137mm

DSP6473
2 Channels UHF Microphone Receiving Module

- Using plug-in modularization card
- 2 channels UHF receiving
- Receiving frequency: 632MHz-695.25MHz
- Input sensitivity: 10mv
- Frequency response: 120-17K (± 3dB)
- THD: ≤1%
- SNR: 75db

DSP6474
Amplifier Module

- Using plug-in modularization card
- 2 channels power amplifier output
- Output rated power: 2x25W (8Ω)
- Maximum output voltage: 14.5V
- Frequency response: 20-20K (±3dB)
- SNR: 75dB
- THD: ≤1%
- Interface: Phoenix terminal 5.08-4P

DSP6475
Network Module

- Using plug-in modularization card
- With 3 RJ-45 interfaces

D7240
Intelligent IC Card Reader

- Working frequency: 13.56MHz
- Using highly integrated card reading chip, with USB transceiver
- Support Mifare card read and write
- Power supply method: USB bus power supply
- Size: 100x70x18mm
- Work temperature: -20℃-60℃

D7241
Intelligent IC Card

- Compliance with ISO/IEC14443 Type A standard smart card
- Use NXP original imported chip
- Working frequency: 13.56MHz
- Data integrity 16 -bit CRC
- Data transmission 106kbit/s
- Size: 85.3×54×0.8mm

D6215II
12 Channels Interpretation Host

The digital IR language distribution system is a system for wireless distribution of audio signals via infrared radiation. It can be used in a simultaneous interpretation system for international conferences where multiple languages are used. To enable all participants to understand the discussion, interpreters simultaneously translate the speaker's language as required. These interpretations are distributed throughout the conference venue, and delegates select the language of their choice and listen to it through headphones. The system can also be used for music distribution.

- Fully digital wireless transmission technology. System conforms to IEC61603, part 7
- 2-8MHz frequency band eliminates disturbance from all types of lighting systems
- The system provides multichannel 4/8/12/16 for option
- High security, prevent external interference
- Elegant configuration in accordance to ergonomics
- 160x32 dot matrix LCD display system information
- Installation: 19-inch frame

Power Consumption	Operating:100W; Standby:25W
Modulation Frequency	Carriers 0 ro5: 2 to 6 MHz, according to IEC 61603 part 7, Carriers 6 and 7: up to 8MHz
Protocol and Modulation	DQPSK
Freq. Response	20Hz-10kHz (-3dB)
THD at 1kHz	<0.05%
Crosstalk Attenuation at 1kHz	>80dB
Dynamic Range	>80dB(A)
Asymmetrical Audio Inputs	+3 dBV nominal, +6dBV maximum(±6dB)
HF Output	1 Vpp, 6VDC, 50Ohm
Interpreter Console Connector Interface	12P-DIN
Audio Input	RCA x16
Audio Output	RCA x16
HF Output Connector Interface	BNC x4
Power Supply	AC110V-200V ~ 50Hz-60Hz
Dimension	485x355x90mm
Net Weight	8kg

D6229II
12 Channels Interpretation Microphone

- Digital audio processing and transmitting technology
- Up to 16 Channel audio signals transmitted on a dedicated 12P-DIN cable
- Interpreter consoles powered by the transmitter
- Voice adjustable and with prevention on feedback
- Ensure that every channel is correspondent to the RELAY function respectively
- Delegates speak too fast; give a request for slow the speed
- Automatic numbering on system units
- Prevention on interpreter's cough
- LCD can display input and output channel

Freq. Response	50Hz-20kHz		Length of Gooseneck	410mm
Sensitivity	-42±2dB		Dimension	300x150x70mm
Interpreter Connector Interface	12P-DIN		Net Weight	1.7kg

D6324II
Infrared Radiation Panel

- Fully digital wireless transmission technology. System conforms to IEC61603, part 7
- Radiates & distributes up to 16 channels of digital audio signal
- Digitized audio ensures very high audio quality
- Powerful compression techniques enable efficient, low-loss transmission
- Mounted on ceiling, wall, floor stand or optional tripod
- Easily daisy-chained together to expand coverage
- Angle of half intensity: ±22°

HF Input	Nominal 1 Vpp, minimum 10mVpp		Number of IREDs	312
Total Optical Peak Intensity	24 W/sr		Power Supply	AC110V-220V ~ 50Hz-60Hz
Power Consumption	Operating: 30W; Standby:25W		Mounting	Standard: Bracket, Option: tripod
Transmission Distance	<30 meters/16 CH		Dimension	445x235x113mm
Angle of Half Intensity	±22°		Net Weight	4.2kg

D6325II
12 Channels Infrared Receiver

- Fully digital wireless transmission technology. Receiver conforms to IEC61603, part 7
- Pocket size wireless handheld unit
- Accommodates up to 16 different languages
- Channel selector and headphone connector
- Power on/off switch and volume level control
- Powered by (2 x AA) rechargeable batteries
- No power used when headphone is disconnected
- Aluminum carrying cases provided for receivers
- 2-digit LCD display with battery and reception status indication

Freq. Response	20Hz-10kHz	Max. SNR	78dB(A)
Receiving Sensitivity	-101dBM	Supply Voltage	1.8 to 3.6 V, nominal 2.4 V
Angle of Half Sensitivity	± 50°	Power Consumption	60mA
Impedance	32 ohm	Dimension	157x49x25mm
Headphone Output Level at 2.4V	450 mVrms	Net Weight	150g

D6326II
26 Channels Battery Charging Box

- The charging unit can recharge up to 24 pieces receivers at once
- The charging unit contains the power supply with automatic input voltage selection
- The charging electronics and a charging indicator LED are integrated in each receiver
- The charging circuitry checks if a batteries is present and controls the charging process receivers per charging

Maximum Charging Current of Each Unit	220mA	Charging Status	Red LED flashing-Charging, Green LED-Full Charged
Power Supply	AC110V-220V ~ 50Hz-60Hz	Charging Time	2 to 2.5 hours
Consumption Rating	66W	Dimension	630x370x290mm
Charge Quantity	24	Net Weight	10.5kg

D6329
Interpretation Headset Conference Earphone

D6330
Single Hanging Confernece Earphone

D6331
Headset Conference Earphone

- Conference headset earphone, can be used to monitor the audio outputs
- Hi-Fi sound effect, reproduce real voice/sound
- 1.5m connection wire, convenient to use
- Excellent artificial mechanics design, ensure comfort of end-users
- Work together with D6325II Receiver

D63R
Repeater

- The standard interpreter cable length from transmitter to the first interpreter console is 10 meters, if the cable length more than 10 meters, the system should use repeater unit to boost the signals, each repeater unit can support 10 meters length.

Consumption Rating	1.5W
Support Cable Length	10 meters
Dimension	120x40x50mm
Net Weight	211g

D6312
IR Simultaneous Interpretation System

D6313M
12 Channel Infrared Earphone

- 12 channels earphone for D6313, can be used to monitor the audio outputs
- Hi-Fi sound effect, reproduce real voice/sound
- 1.5m connection wire, convenient to use
- Excellent artificial mechanics design, ensure comfort of end-users

- Fully digital IR transmission
- 12 channels simultaneous interpretation at the same time
- High security, prevent external interference
- With auto ALC function
- 12 RCA input interface and 12 RCA output interface
- Elegant configuration in accordance to ergonomics
- With input level indication function, can directly display the input level
- Installation: 19-inch framestatus indication

D6314
12 Channel Infrared Receiver

- Fully digital IR transmission technology
- Pocket size wireless handheld unit
- Accommodates up to 12 different languages
- Channel selector and headphone connector
- Power on/off switch and volume level control
- Built-in rechargeable batterie, working time up to 30 hours
- No power used when headphone is disconnected
- Aluminum carrying cases provided for receivers
- No limit of the earphone within the cover range of IR signal

D6313
12 Channel Interpretation Microphone

- Digital audio processing and transmitting technology
- Up to 12 Channel audio signals transmitted on a dedicated 13P-DIN cable
- Interpreter consoles powered by the transmitter
- Voice adjustable and with prevention on feedback
- Delegates speak too fast; give a request for slow the speed
- Automatic numbering on system units
- Prevention on interpreter's cough
- LCD can display input and output channel
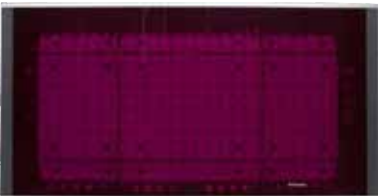
D6315
Earphone for Receiver

- Conference earphone, can be used to monitor the audio outputs
- Hi-Fi sound effect, reproduce real voice/sound
- 1.5m connection wire, convenient to use
- Excellent artificial mechanics design, ensure comfort of end-users
- Work together with D6314 Receiver

D6316
Headset Earphone for Receiver

- Conference headset earphone, can be used to monitor the audio outputs
- Hi-Fi sound effect, reproduce real voice/sound
- 1.5m connection wire, convenient to use
- Excellent artificial mechanics design, ensure comfort of end-users
- Work together with D6314 Receiver

D6317
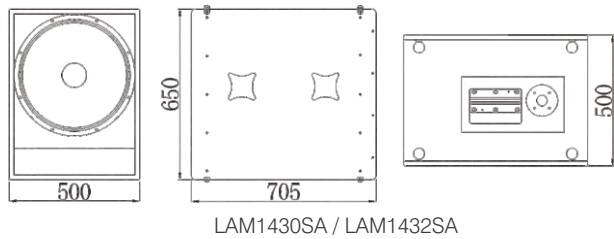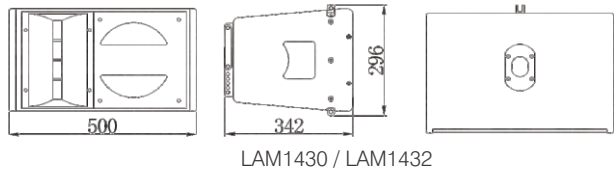### 24 Channels Battery Charging Box

- Can charge for 24 PCS receivers D6314 at the same time
- With LED indicators for each charging jack
- Fast charging technology, maximum 3 hours
- Dimension: 62×39×32cm

LAM1430+LAM1430SA / LAM1432+LAM1432SA
Two Way Loudspeaker+ Active Subwoofer

Power out

Input

LAM1430 / LAM1432

LAM1430SA / LAM1432SA

- A small line array speaker system with built-in processor (DSP)
- Small in size, beautiful in shape, equipped with special flight case, with strong mobility
- With integrated design and installation, easy to use
- Adopt wear-resistant surface treatment, with all-aluminum hanging parts
- The system is suitable for small mobile performances, stadiums, theaters, bars, banquet halls and other places
- LAM1432+LAM1432SA equipped with high quality driver unit

D6318
Infrared Radiation Panel

- Radiates & distributes up to 12 channels of digital audio signal
- Digitized audio ensures very high audio quality
- Powerful compression techniques enable efficient, low-loss transmission
- Mounted on wall, floor stand or optional tripod
- Easily daisy-chained together to expand coverage
- Angle of half intensity: ±22°

D6319
Bracket for Radiation Panel

- Bracket for Radiation Panel

	LAM1430/LAM1432	LAM1430SA/LAM1432SA
Unit Structure	10"MF×1, 1.4"HF×2	18" woofer ×1
Frequency Response	65Hz–18kHz	38Hz–220Hz
Speaker Sensitivity (converted to 1m, 1W)	MF: 96±2dB / HF: 104±2dB	99±2dB
MAX. SPL.	MF: 120±2dB / HF: 126±2dB	127±2dB
Continuous Power (AES)	MF: 350W / HF:120W	/
Rated Impedance	MF: 4Ω / HF: 16Ω	/
Single Speaker Directivity (H×V)	100°×10°	/
Active Signal Input Impedance	/	20 kΩ
Amplifier Power	/	1500W+900W+900W@4Ω
Continuous Power	/	800W (AES)
Amplifier Input Sensitivity	/	0.775V
Amplifier Distortion	/	< 0.05%
Working Voltage	/	AC220V~50/60Hz
Dimensions (W×H×D)	500mm×296mm×342mm	500mm×650mm×705mm
Weight	20kg	48kg

LA4212
Professional Line Array Loudspeaker

- 4 pcs speaker with 1pc subwoofer
- Rated power:100x4(Loudspeaker)+300W(Subwoofer)
- Freq. Response: 50Hz-20KHz
- Sensitivity(1W/1m): 95dB
- Max SPL: 100dB
- Impedance: 16Ω(Loudspeaker)+4Ω(Subwoofer)
- Subwoofer unit: 1x12inch
- Tweeter unit: 8x4.5 inch full frequency unit
- Cover angle(HxV): 90°×60°
- Dimension: 460×790×450mm
- Weight: 44.5Kg

LA1408 / LA1408S
Passive Line Array Speaker/Subwoofer

LA1408

LA1408S

- The high frequency part adopts wave converter, combined with a British mid low drive unit with a midrange plug. The treble uses a compression unit with low distortion titanium composite film. The specially designed high vaulted dome structure increases the strength of the diaphragm and reduces harmonic distortion.

- The bass adopts specially developed dual voice coil unit. Similar to Class AB amplifier, the push pull structure reduces the harmonic distortion.

- All aluminum built in hanger reduces the weight of the box, supporting hanging up to 16 speakers, with 7:1 safety factor. Up to 8 kinds of hanging installation, extended the use of the speaker.

- Compared to the structure of the traditional single voice coil, it doubles the heat capacity and voice coil heat radiation area, in order to achieve double power. The two reversed voice coil, can offset the inductance themselves, improve the unit's middle frequency of the bass , while maintaining the strength of bass, reduce low-frequency distortion while expand the low frequency.

- LA1408 along with LA1408S make a stacked type curve array system, to maintain the bass, expand the low frequency while reducing low frequency distortion. They can increase 35-50Hz band output, and significantly increase the linear stroke.

	RMS Power	Speaker Input	Driver Units	Max SPL	Sensitivity	Freq. Response	Dimension	Net Weight
LA1408	200W	16Ω	8"x1, 1"x1	115±2dB	95±2dB	65Hz-18kHz	210x518x340mm	17.5kg
LA1408S	400W	8Ω	15"x1	125±2dB	98±2dB	38Hz-160Hz	480x515x532mm	43.4kg

LA1420 / LA1420S
Passive Line Array Speaker/Subwoofer

LA1420

LA1420S

LA1420D
Installation Bracket

- The high frequency part adopts wave converter, combined with a British mid low drive unit with a midrange plug. The treble uses a compression unit with low distortion titanium composite film. The specially designed high vaulted dome structure increases the strength of the diaphragm and reduces harmonic distortion.

- The bass adopts specially developed dual voice coil unit. Similar to Class AB amplifier, the push pull structure reduces the harmonic distortion.

- Russian birch plywood housing, painted mesh with sound transmitting cotton.

- Compared to the structure of the traditional single voice coil, it doubles the heat capacity and voice coil heat radiation area, in order to achieve double power. The two reversed voice coil, can offset the inductance themselves, improve the unit's middle frequency of the bass , while maintaining the strength of bass, reduce low frequency distortion while expand the low frequency.

- LA1420 along with LA1420S make a stacked type curve array system, to maintain the bass, expand the low frequency while reducing low frequency distortion. They can increase 35-50Hz band output, and significantly increase the linear stroke.
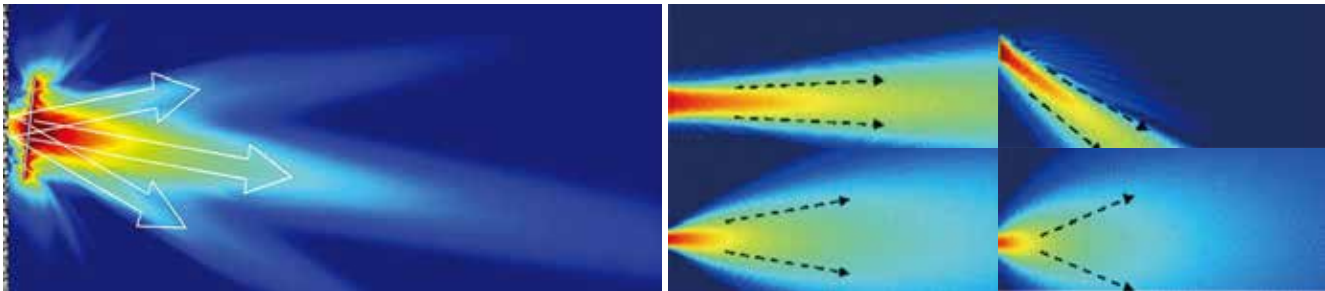
	RMS Power	Speaker Input	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Dimension	Net Weight
LA1420	650W	8Ω	10"x2, 3"x1	135dB(@1m)	113dB	60Hz-20kHz	Wood housing, metal mesh	780x474x306mm	26kg
LA1420S	1000W	8Ω	18"x1 Bass	130dB(@1m)	102dB	35Hz-300Hz	Wood housing, metal mesh	779x685x521mm	48kg

DSP1501 / DSP1502 / DSP3025B/W / DSP3036B/W
Phased Array Directional Column Speaker

DDC Steering

DSP Technology

DSP1501   DSP1502   DSP3025B/W   DSP3036B/W

Software control interface

Three-bands sound beam direction control

Adjustable sound beams

Sound Field Distribution of Phased Array Directional Loudspeaker
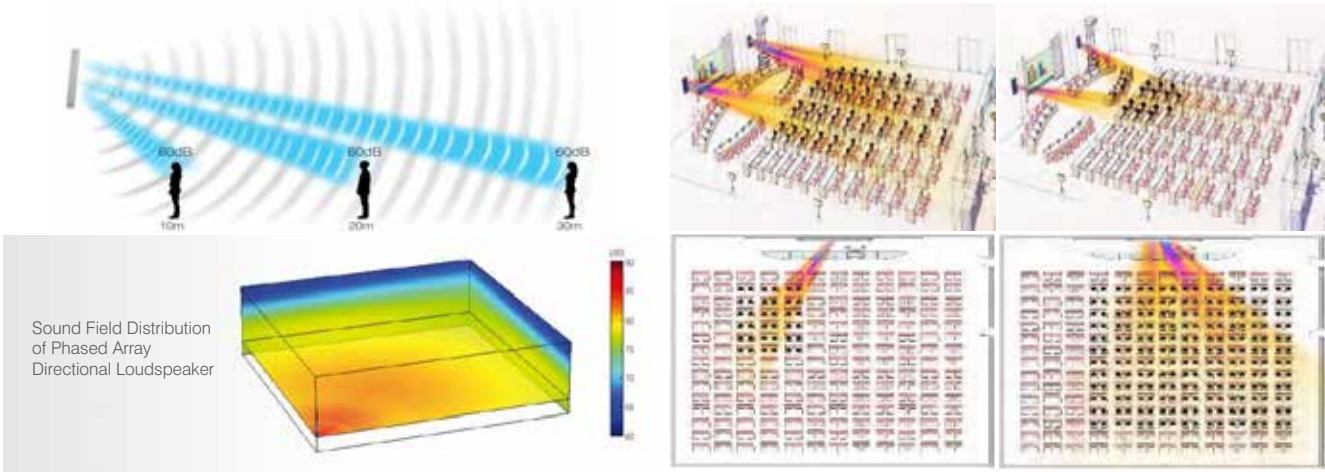
- 100W/150W/240W/350W active phased array speaker
- DSP1501/DSP1502 is three-bands sound beam direction control
- DSP3025/DSP3036 is one-band sound beam direction control
- Built-in digital amplifier
- Built-in DSP signal processor
- Support 15 bands digital EQ adjustment
- Digital Directivity Control(DDC)
- Directional angle: Horizontal>120°, Vertical>50°
- Wireless control via web interface
- Suitable for train station, airport, auditorium & church etc.
- Power supply: AC110V-240V/50Hz-60Hz

|	DSP1501	DSP1502	DSP3025B/W	DSP3036B/W
RMS Power	100W	150W	240W	350W
Driver Units	4"x10	4.5"x10	5"x8 Coaxial	5"x12 Coaxial
SNR	>80dB	>80dB	≥80dB	≥80dB
Max SPL	105±2dB	110±2dB	107±2dB	114±2dB
Sensitivity	92±2dB	92±2dB	92±2dB	92±2dB
Freq. Response	80Hz-18kHz(±3dB)	80Hz-18kHz(±3dB)	20Hz-20kHz(±3dB)	20Hz-20kHz(±3dB)
Dimension	132.5x145.5x1365mm	153x155x1595mm	170x165x1304mm	170x165x1820mm
Net Weight	16.5kg	22kg	18.5kg	25kg

DSP1500
8x35W Active Phased Array Column Speaker

- Rated power: 8x35W
- Max SPL: 103±2dB, cover angle(HxV): 130°x ±45°
- Speaker unit: 8x4" fith three-bands sound beam direction control
- With built-in high-performaull-band speaker units
- With built-in multi-band FIR+IIR equalizer
- Wnce DSP patented algorithm sidelobe suppression
- With DDC(Digital Directivity Control) technology
- Wireless control via web interface
- Power supply: AC 100V–240V, 47-63Hz
- With ultra-high sensitivity input signal detection function, for flexible start and noise reduction
- The column speaker shell is made of aluminum, small in size and light in weight
- Suitable for speech and background music playback in various conference halls, museums, and concert halls
- Dimension: 124.7x130.5x1018mm
- Net weight: 8.75kg
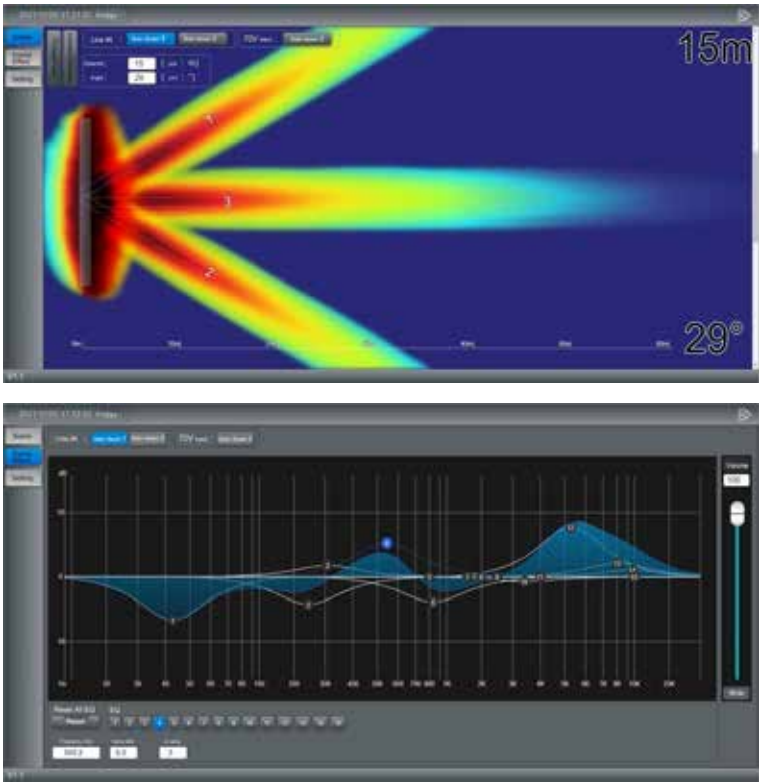
Angle adjustable
Up+Down   Left+Right

Software control interface

D5M Connectiong Wire

DSP1500L
200W Phased Array Column Speaker(Slave)

- Rated power: 200W
- Slave speaker, connect with DSP1500 master speaker
- With adjustable direction, cover angle(HxV): 130°x ±45°
- Speaker unit: 8x4" full-band speaker units
- With built-in multi-band FIR+IIR equalizer
- With three-bands sound beam direction control
- With built-in high-performance DSP patented algorithm sidelobe suppression
- With DDC(Digital Directivity Control) technology
- Wireless control via web interface
- With ultra-high sensitivity input signal detection function, for flexible start and noise reduction
- The column speaker shell is made of aluminum, small in size and light in weight
- Dimension: 124.7x130.5x1018mm
- Net weight: 10kg

DSP1500S
300W Subwoofer Speaker

- With built-in 300W digital power amplifier
- Built-in cut-off frequency adjustable electronic filter
- THD: <0.5%
- Freq. Response: 100-240Hz
- Dimension: 505x350x290mm
- Net weight: 18.5kg
- Power supply: AC100-240V, 50-60Hz
- Built-in low-frequency signal positive and negative phrase adjustable, can adapt to the audio phase of the matched sound column or speaker to achieve the best sound effect

DSP5020 / DSP5040 / DSP5050
Waterproof Outdoor Wallmount Loudspeaker

DSP5020/DSP5040

DSP5050
(customized)

- Rated output power 20W/40W/50W
- With power tap for 70V/100V and 8Ω
- 1x5" / 1x6.5" / 1x8" for woofer and 1x1" for tweeter
- IP66, all weather speaker for indoor and outdoor use
- Exclusive optimal bass enhancement radiator technology
- Exclusive ABS mould, unique design
- Quick installation with water-proof brackets
- Fashionable appearance with extraordinary sound quality

Power Tap

DSP5020/DSP5040
Euroblock Connector

DSP5050
Euroblock Connector

High freq. tweeter

Low freq. driver

Impeccable audio &
powerful bass

Exclusive OBE technology
optimal bass
enhancement radiator

DSP5020 / DSP5040 / DSP5050

RMS Power	Impedance	Driver Units	Power Tap	Sensitivity	Freq. Response	Material	Certificate	Dimension
20W	8Ω	5"x1, 1"x1	8Ω-0-20W-10W-5W-2.5W	85dB	57Hz-20kHz(±3dB)	ABS	IP66 waterproof speaker	258x168x163mm
40W	8Ω	6.5"x1, 1"x1	8Ω-0-40W-20W-10W-5W	86dB	57Hz-20kHz(±3dB)	ABS	IP66 waterproof speaker	285x200x195mm
50W	8Ω	8"x1, 1"x1	8Ω-0-50W-25W-12.5W-6.25W	86dB	80Hz-20kHz(±3dB)	ABS	IP66 waterproof speaker	381x250x250mm

DSP915D / DSP916D / DSP918D
Coaxial Ceiling Speaker

DSP915D

DSP916D

DSP918D

- 20W/40W/60W rated power outputs available
- 5"/6.5"/8" full range drivers plus 1" treble tweeter
- With power taps to choose outputs of 8Ω
- Coaxial structure design, ensure superb sound effect
- Screw type flush mount installation, easy to install
- Aluminum mesh, antirust and durable for long term use
- Suitable for classroom, conference, house, small shops, etc.

Freq. Response (dB SPL, 1W, 1m)--DSP916D

Distortion (THD<1.5% 1W,1m, 100Hz-10kHz)--DSP916D
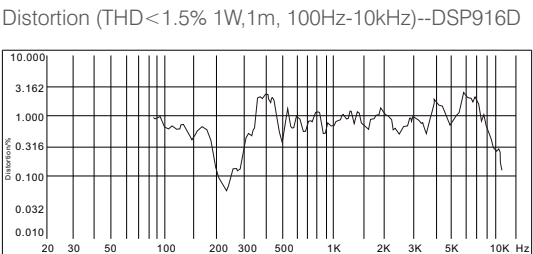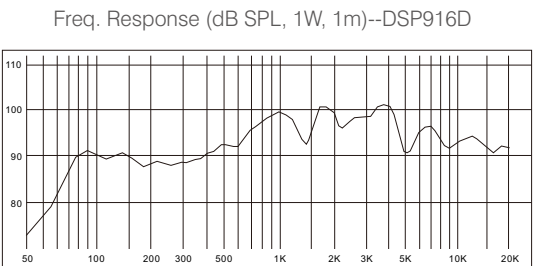
	RMS Power	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Installation	Dimension	Net Weight
DSP915D	20W	5"x1, 1"x1	103±2dB	90±2dB	60Hz-20kHz	Iron Housing, Aluminum Mesh	Screw Clip	Φ196x180mm	2.9kg
DSP916D	40W	6.5"x1, 1"x1	107±2dB	91±2dB	50Hz-20kHz	Iron Housing, Aluminum Mesh	Screw Clip	Φ231x180mm	4.2kg
DSP918D	60W	8"x1, 1"x1	110±2dB	92±2dB	45Hz-20kHz	Iron Housing, Aluminum Mesh	Screw Clip	Φ273x180mm	5.7kg

DSP159
High Fidelity Coaxial Ceiling Speaker with Power Tap

RMS Power	30W
70V	1.9-7.5W-30W
100V	3.8W-15W-30W
8Ω	30W
Driver Units	6.5"x1, 2.5"x1
Max SPL	111±2dB
Sensitivity	96±2dB
Freq. Response	100Hz-20kHz
Material	Aluminum, Iron
Installation	Rotating clip
Dimension	Φ261x230mm
Net Weight	4.0kg

- Rated power: 30W, Ceiling type conference speaker
- 6.5" driver unit with high fidelity sound quality
- 70V/100V voltage input and 8Ω impedance for conference
- With switch for ohms terminal and voltage terminal
- ABS material, Coaxial structure, Strong directivity
- Frameless design, easy to blend into surrounding decoration
- Aluminum mesh, antirust and durable for long term use
- Suitable for classroom, conference, house, small shops etc.

DSP6120B/W
120W Professional Conference Speaker

- Rated power: 120W
- Input voltage: 70V/100V
- Freq. Response: 95Hz-20kHz
- Sensitivity: 91±2dB
- Max SPL: 112±2dB
- Black and white color available

Driver Unit	4.5"x4, 1"x1
Rated Impedance	8Ω
Rated Power(RMS)	120W
Freq.Resp.Range	95Hz-20kHz
Sensitivity(1m,1W)	91+3dB
Max.SPL(1m)	112+3dB
Dimension	140x155x610mm
Net Weight	7.8kg

D6563 / D6564 / D6565 / D6566 / D6566A
8"/10"/12"/15" Two-way Full Range Cabinet Speaker

- Two way full range cabinet with reflex bass technology
- Equipped with high quality woofer and tweeter, ensure excellent performance
- Anti resonance designed cabinet, painted metal mesh with sound transmitting cotton
- Tweeter with advanced treble shock absorbing technology, making treble sound more clear and pleasant
- Woofer unit with strengthened paper coil, adopts unique magnetic circuit technology, making bass sound more resonant

D6563	D6564	D6565	D6566	D6566A

	RMS Power	Input Impedance	Driver Units	Max SPL	Sensitivity	Freq. Response	Dispersion (HxV)	Dimension	Net Weight
D6563	150W	8Ω	8"x1, 1"x1	115±2dB	94±2dB	65Hz-22kHz	90°x60°	430x240x245mm	11kg
D6564	250W	8Ω	10"x1, 1"x1	119±2dB	96±2dB	48Hz-18kHz	90°x70°	515x315x287mm	14.6kg
D6565	350W	8Ω	12"x1, 1"x1	123±2dB	98±2dB	55Hz-18kHz	90°x40°	601x364x385mm	23kg
D6566	450W	8Ω	15"x1, 1"x1	126±2dB	99±2dB	55Hz-18kHz	90°x40°	690x440x450mm	27.4kg
D6566A	800W	8Ω	15"x2, 1"x1	129±2dB	100±2dB	55Hz-20kHz	90°x60°	1100x440x450mm	51kg

D3A
Ceiling & Wall Mount Kits
(Suitable for D6563)

D5A
Wall Mount Kits
(Suitable for D6564/D6565/D6566)

D6A
Triangle Floor Stand Kit
(Suitable for D6564/D6565/D6566)

	D3A	D5A	D6A
Material	Metal, Zinc Alloy	Metal, Steel Tube	Steel Tube, PC
Net Weight	765g	3.6kg	6kg
Bearing Weight	40kg	50kg	70kg

D6568
1200W Dual 18" Subwoofer

- Dual 18" subwoofer driver units, ensure strong power
- Painted wood cabinet, painted metal mesh with sound transmitting cotton Double-winding voice coil unit, push pull structure, reducing the harmonic distortion. The two reversed voice coil, can offset the inductance themselves, improve the unit's middle frequency of the bass, while maintaining the strength of bass, reduce low frequency distortion while expand the low frequency
- Excellent radiation characteristics, precise frequency control, making the entire system sound clear and delicate. Strong voice penetration, strong and flexible bass, can be combined into a high power sound reinforcement system

D6569
600W 18" Subwoofer

- 18" subwoofer driver unit, ensure strong power
- Painted wood cabinet, painted metal mesh with sound transmitting cotton Double-winding voice coil unit, push pull structure, reducing the harmonic distortion
- The two reversed coil can offset the inductance themselves and improve middle frequency of bass unit while maintaining strength of bass. It can also reduce low-frequency distortion while expanding low frequency
- Excellent radiation characteristics, precise frequency control, making the entire system sound clear and delicate. Strong voice penetration, strong and flexible bass, can be combined into a high power sound reinforcement system

	RMS Power	Input Impedance	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Dimension	Net Weight
D6568	1200W	4Ω	18"x2	137±2dB	106±2dB	35Hz-300kHz	Wood Housing, Metal Mesh	582x1180x730mm	95kg
D6569	600W	8Ω	18"x1	130±2dB	100±2dB	45Hz-200kHz	Wood Housing, Metal Mesh	561x595x690mm	45kg

DSP6606
2x30W Monitor Speakers

- Wall mount active monitor speaker units
- Rated power 2x30W (one master speaker and one slave speaker)
- Built in high efficiency digital power amplifier module
- With two tone control of Bass & Treble
- Black & white colors available, better blend into the surrounding
- Wall mount install kits included for convenient installation

RMS Power	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Dimension	Net Weight
2x30W	5"x1, 1"x1	105±2dB	90±2dB	80Hz-20kHz	ABS Housing, Aluminum Mesh	280x194x185mm (one pcs)	6.4kg

MK6906 / MK6920 / MK6925
2x60W/2x120W/2x250W Stereo Conference Mixer Amplifier

- 2 stereo outputs for 8Ω speaker
- 4 Mic inputs, Mic 3 & Mic 4 with phantom power 48V supply
- Support MP3 play by USB
- 3 stereo AUX inputs with volume adjustment and bass/treble control
- 1 AUX output for power extension
- 1 REC out of RCA for audio recording
- 7-band equalizer with convenient adjustment
- Built-in Echo, Delay, Repeat audio effects
- Easy selection for each Mic input and AUX input
- Power supply: AC220V/50Hz

MK2135 / MK4135
2x130W/4x130W Stereo Conference Amplifier

- 2x130W@8Ω, 4x130W@8Ω
- With MP3 and Bluetooth playback function
- With one-key switch of anti-howling for the microphone
- 2/4 channels stereo professional power amplifier
- With independent adjustable volume for each channel
- With a minimum load impedance of 4Ω for stereo work
- With five microphone inputs and three AUX inputs
- With two recording outputs and four/eight speaker interfaces
- Power supply: AC220V/50Hz

DDA23 / DDA23D / DDA43 / DDA43D
IP Network Digital Amplifier with DSP and Dante

DDA23/DDA23D

DDA43/DDA43D

- IP network amplifier with dante
- Support 70V/100V or 4-8Ω signal output
- Rated power 2x500W@4Ω, 4x500W@4Ω
- Built-in DSP processor
- Support USB,TCP/IP,RS232,RS485
- Support XLR balanced input and RCA unbalanced input
- Support stereo, bridge, mono channel, free matrix mode, one-key to switch
- Input sensitivity adjustable 0dB/6dB, setting from software or LCD screen
- Power supply AC90V-260V

Android Software

PC Software

MX1000II / MX1500II / MX2000II / MX2500II
Professional Stereo Power Amplifier

MX1000II/MX1500II/MX2000II/MX2500II

- Dual channels professional stereo power amplifier
- Multiple power range: 2x250W, 2x350W, 2x450W, 2x700W
- 3 output modes switchable: mono, stereo, BTL bridge
- Each channel with individual volume control
- With XLR and 6.35mm phone jack for audio input
- Each channel with LED indicator for working status
- With protection of short-circuit, DC current, high temperature, etc.
- With protection of power shock, avoid damage to electricity grid and audio equipment

	RMS Power(8Ω)	RMS Power(4Ω)	RMS Power(BTL, 8Ω)	Input Sensitivity	Freq. Response	THD	Dimension	Net Weight
MX1000II	2x150W	2x250W	500W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	15.2kg
MX1500II	2x230W	2x350W	700W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	16.8kg
MX2000II	2x300W	2x450W	900W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	21kg
MX2500II	2x400W	2x700W	1400W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	23.5kg

MX3000II / MX3500II / MX4000II
Professional Stereo Power Amplifier

MX3000II/MX3500II/MX4000II

- Dual channels professional stereo power amplifier
- Multiple power range: 2x950W, 2x1200W, 2x1500W
- 3 output modes switchable: mono, stereo, BTL bridge
- Each channel with individual volume control
- With XLR and 6.35mm phone jack for audio input
- Each channel with LED indicator for working status
- With 35Hz frequency low cut when necessary, can protect output speakers
- With protection of short circuit, DC power, high temperature, etc.
- With protection of power shock, avoid damage to electricity grid and audio equipment

	RMS Power (8Ω)	RMS Power (4Ω)	RMS Power (BTL, 8Ω)	Input Sensitivity	Freq. Response	THD	Dimension	Net Weight
MX3000II	2x620W	2x950W	1900W	0.77V	20Hz-20kHz (±1dB)	<0.1%	484x460x132mm	24kg
MX3500II	2x800W	2x1200W	2400W	0.77V	20Hz-20kHz (±1dB)	<0.1%	484x460x132mm	26kg
MX4000II	2x1000W	2x1500W	3000W	0.77V	20Hz-20kHz (±1dB)	<0.1%	484x460x132mm	30kg

D6574II
8 Channels Input Digital Conference Audio Mixer

- 8 channels input, with auto switch for each channel, signal level adjustable
- With priority setting for each channel
- With 8 channels 48V phantom power supply, with 2 switches to turn on/off phantom power
- Each input with gain control and switchable low cut control
- With NOMA function, can adjust the total output level
- With Aux & Control interface, with 8 channel audio output
- With RS-232 interface, can interact with central control console
- With RJ-45 extend interface, can link up to 16 sets of the D6574II mixer in total
- With 3.5mm monitor interface

DMX08 / DMX12 / DMX16
8/12/16 Channels Professional Audio Mixer

DMX08

DMX12

DMX16

- 8/12/16 channels XLR balance mono channel input, low noise
- Each channel with 3 EQ adjustment, mute switch, 60mm smooth fader attenuator
- 1 stereo line output +2 AUX outputs (including FX)
- 1 return output, 1 RAC output
- Built-in 48V phantom power supply
- Built-in 16 DSP digital effects
- USB audio play MP3; support USB recording
- Support Bluetooth function
- The LED display is clearly displayed
- Ten three-color level lamp display
- Applicable to 30 watts of global power supply voltage; use flexible. With no noise, the instant reaction is good, the power consumption is low

CM16 / CM24 / CM32
16/24/32 Channels Digital Mixing Console

CM16

CM24/CM32

- 7"(CM16) / 10"(CM24/CM32) resistive touch screen 1024×600 resolution
- With built-in USB recording and playback functions
- Support playback of APE, FLAC, MP3, WAV lossless audio formats
- With built-in 16-channel independent feedback suppressors
- Support iPad touch screen full-featured control, and real-time data synchronization
- With optional WIFI hotspot
- Support 8 terminals to control simultaneously
- With 4-band parametric EQ, noise gate, feedback suppressor, high and low pass, compressor,and inverter for each input channel
- With 8-band parametric EQ, high and low pass, compressor, and inverter for each output channel
- With output channels: L/R, 6 BUS, 2 AUX, HeadPhone(L/R)
- Can select pre-fader or post-fader (PRE/POST) for 6 BUS and 2 AUX mix bus(CM16) / 10 BUS(CM24/CM32)
- Support 32 PEQ modes storage
- With built-in signal generator: sine wave, pink noise, white noise

DN20
20 Channels Rack-mounted Digital Mixing Console

- Support free switching of MIC IN and LINE IN
- With 48V phantom power for each channel, can be controlled through the web
- With input and output gain controller, feedback suppressor, equalizer, mixing, reverberation, compressor, and other DSP functions.
- With feedback suppression function switch for each MIC IN
- With matrix mixing and reverberation control functions
- With TCP/IP protocol, various parameters can be adjusted on the web page

MAG2107C
PA System Multifunctional CD Player with Bluetooth

- Supports CD/USB/SD card
- Imported digital movement is adopted, system+ESS decoding scheme and super error correction function
- Microcomputer control with light touch button
- Supports FM/AM digital radio
- Stereo radio, CD/MP3, bluetooth L/R output
- Mixed audio output
- FM/AM radio can store 40 stations respectively
- LCD displays working status of CD, MP3, radio, bluetooth

MAG2123S
8 Channels Power Supply Sequence Controller

- Sequentially switching power supply for 8 channels
- Step time: 0.4S-0.5S
- Power capacity: 220V, 10A
- Max output of each socket is 10A
- Total input current capacity is 10A
- Universal socket, suitable for different types of plugs
- Turn on/off the amplifier in sequence to avoid high current to damage the amplifier or the power supply system

D6572II
8 Channels Power Supply Sequence Controller

- 8 channels individual big power output
- Universal socket, can meet the needs of various types of plug
- Total Max current 16A, each channel Max current 10A
- Each channel will be turned on/off in order, so as to protect the power grid
- With activating trigger of 6.3mm phone jack interface
- Aluminum fashionable panel, 1 U slim design, suitable for rack mounting
- Power supply: AC 220-240V/50-60Hz/20A

D6571
2 In 8 Out Audio Signal Distributor

- 2 audio inputs, 8 channels audio outputs audio matrix
- The audio input switchable for stereo and mono mode
- Mono mode: one audio input (input A or input B) will correspond to 8 outputs
- Stereo mode: input A will correspond to outputs 1-4, input B will correspond to outputs 4-8
- Each input and output with individual volume control
- Aluminum fashionable panel, 2 U design, suitable for rack mounting
- Power supply: AC 220-240V/50-60Hz

D6573
Feedback Suppressor

- 2 channel auto feedback suppressor
- 64/128 sampling of 24-bit, with A/D and D/A converter, high resolution
- Each channel with 12 band feedback search, intelligent processing
- Single point mode: auto search and process notch frequency
- Manual mode: can set up the 2x12 wave filter's parameter, including frequency and equalizer
- XLR and TRS interfaces for audio inputs and outputs
- Two processing modules, L and R channels can be processed individually or in parallel
- 2x16 LCD screen for displaying working status
- With RS232 interface for communication with other device
- Aluminum fashionable panel, 1 U slim design, suitable for rack mounting

D6575
Digital Audio Processor

- Fully digital audio signal processing, automatic, intelligent, specially designed for conference and high end venues
- 96KHz sampling frequency, 32 bit DSP processor, 24 bit A / D and D / A conversion
- 2 RCA audio inputs, 5 Mic inputs of 3 groups, 3.1 and 5.1 channel audio output optional
- With USB and RJ 45 interface to link with computer, can set up the system via PC software
- With 9 band equalizer adjustment and delay for music input and mic input, can set up in the panel or via PC software
- With 7 band equalizer adjustment and delay for each output, can set up in the panel or via PC software
- With low cut and high cut frequency filter for music input and mic input
- 1 U slim design, suitable for 19" rack mounting

Setting via PC software

DP8001 / DP8004
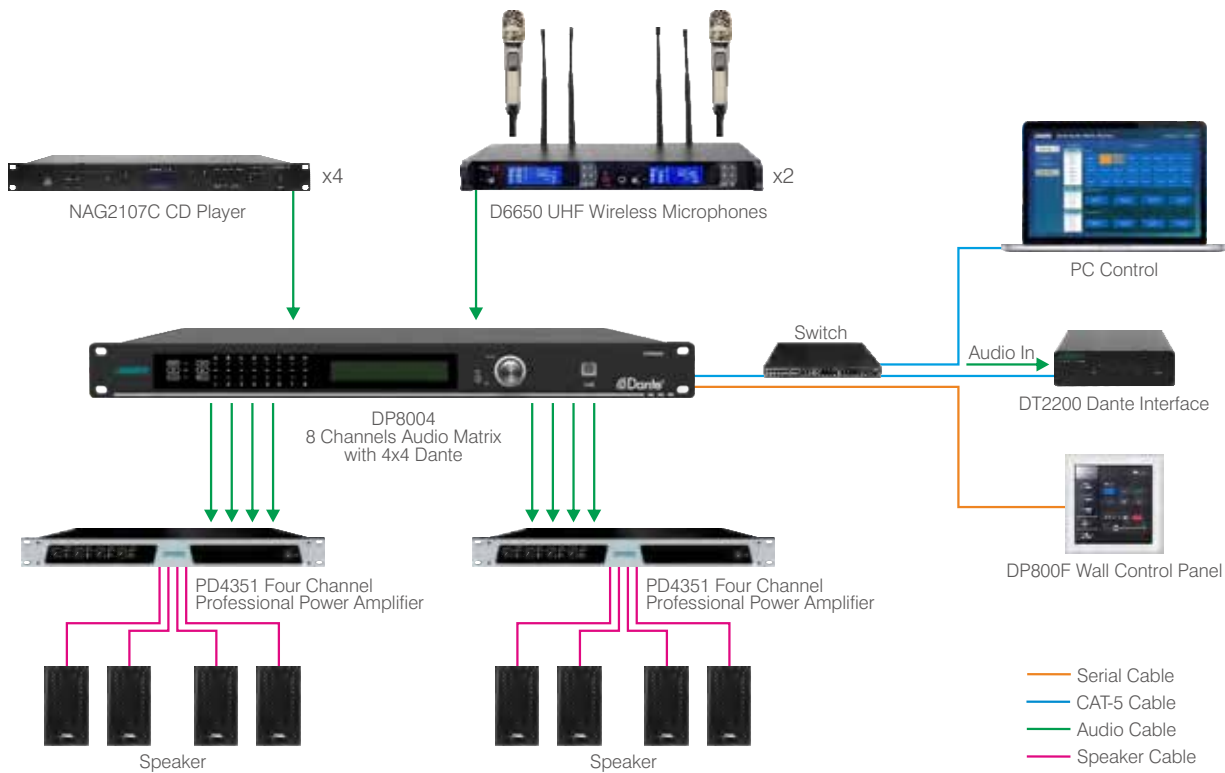## 8 Channels Audio Matrix with 4x4 Dante

DP8001

DP8004

- 8 channels analog input & 8 channels analog output
- With 4x4 Dante input and output (DP8004)
- Each input with phantom 48V power switch
- Each input with feedback suppressor, two levels adjustment
- With automatic mixing and matrix mixing functions
- 31 bands PEQ adjustment for input and 10 bands PEQ adjustment for output
- Support remote control via PC software or mobile APP

DP800F
Touch Screen Control Panel

- Master volume adjustment
- Support each input and output volume adjustment
- Support archive call function
- 4" screen, with RS485 interface
- Resolution ratio:320*240
- Dimension 86x86x27.5mm

NAG2107C CD Player   x4

D6650 UHF Wireless Microphones   x2

PC Control

Switch

Audio In

DP8004
8 Channels Audio Matrix
with 4x4 Dante

DT2200 Dante Interface

PD4351 Four Channel
Professional Power Amplifier

PD4351 Four Channel
Professional Power Amplifier

DP800F Wall Control Panel

Speaker

Speaker

—— Serial Cable
—— CAT-5 Cable
—— Audio Cable
—— Speaker Cable

D6641H / D6642H / D6643H / D6644H / D6642HD / D6643HD / D6644HD
4/8/12/16 Channels Digital Audio Processor

D6641H/D6642H/D6643H/D6644H

D6642HD/D6643HD/D6644HD

System Set-up Via Computer

The D6441H series is an intelligent audio matrix with fully digital audio processing. Along with the suppression of feedback, noise and echo, it can reproduce the sound with high quality. It is an ideal audio processing solution for venues where high quality sound is needed such as conference meeting, stage, stadium, church, etc.

- 4/8/12/16 balanced audio input of phoenix jacks
- 4/8/12/16 balanced audio output of phoenix jacks
- 24bit/48kHz sampling, high efficiency A/D & D/A converter
- Advanced audio processing of EQ, frequency filter, feedback, noise, echo, etc.
- 1 RJ 45 interface to link with computer for system set up
- 1 RS232 interface to third devices such as audiovisual matrix, camera, etc.
- 10 GPIO Input interface, 4 GPIO Output interface
- With built in PC software, no need to install or download from network
- 1U slim design, suitable for 19" rack mounting
- D6642HD/D6643HD/D6644HD support Dante function
- Power supply: AC 180V-250V

Audio Processing Diagram
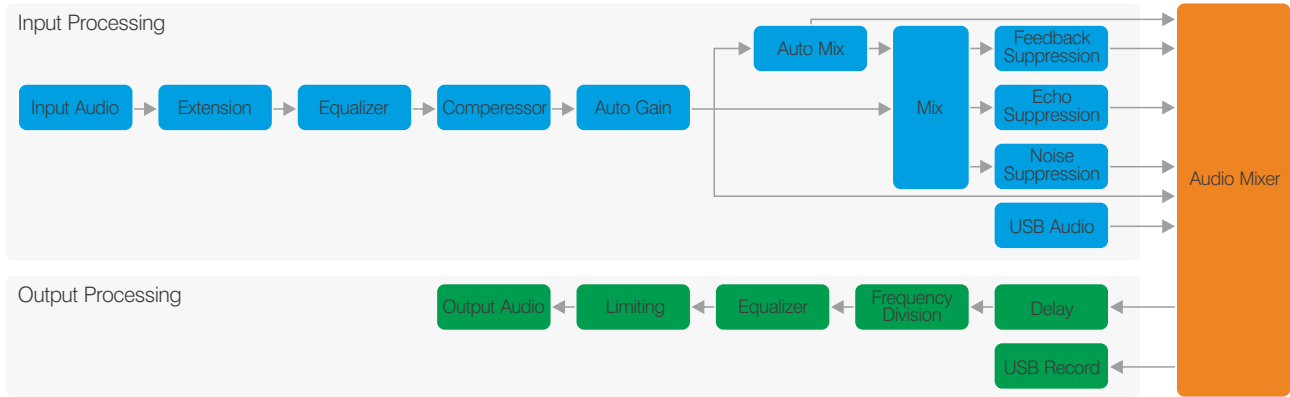
	Input No.	Output No.	Input Impedance	Output Impedance	Freq. Response	THD	Dimension	Net Weight
D6641H	4	4	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6642H	8	8	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6643H	12	12	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6644H	16	16	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6642HD	8	8	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6643HD	12	12	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6644HD	16	16	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg

CM30
Desktop Condenser Microphone

- Condenser microphone for conference system
- With full anti interference from electromagnetic/mobile phone/feedback
- Wide frequency, high fidelity, ensure clear and charming voice
- High quality unidirectional sound collecting technology
- Shaking proof design, integral die-cast metal base

Capsule Type	Condenser
Sensitivity	-45dB±2dB
Output Impedance	75Ω at 1kHz
Freq. Response	30Hz-20kHz
Polar Pattern	Uni-Directiona
Micro Tube Length	455mm
Dimension	115x138x40mm
Net Weight	1.1kg

CM62
Desktop Condenser Microphone

- Condenser microphone for conference system
- With full anti interference from electromagnetic/mobile phone/feedback
- Support battery/ phantom power supply switched automatically
- Wide frequency, high fidelity, ensure clear and charming voice
- High quality hyper cardioid sound collecting technology

Capsule Type	Condenser
Freq. Response	80Hz-13kHz
Sensitivity	30mV/Pa
Output Impedance	200Ω±20% (at 1 kHz)
Polar Pattern	Ultra-cardioid

Working Voltage	DC 3V or phantom 48V
Output Type	Balanced
Micro Tube Length	450mm
Base Size	Φ130mm
Base Net Weight	0.5kg

D6558Z
Condenser Microphone

Type	Condenser Mic
Output Type	Balanced output
Frequency Range	100-15kHz
Sensitivity	-45dB
SNR	＞58dB
Distortion	1%
Durable SPL	＜120dB
Current Consumption	20mA
Output Impedance	100Ω
Rod Length	450px
Size	160×120×65mm
Weight	0.8kg

D6560
Desktop Condenser Microphone

- This product is designed for conference system use. It has wide frequency response, excellent resolution of human voice
- The product adopts hyper-cardioid pick-up pattern, with high ability of suppressing feedback high sensitivity and high signal-to-noise ratio

Capsule Type	Condenser
Freq. Response	100Hz-12kHz
Sensitivity	-35dB±3dB
Output Impedance	200Ω (at 1KHz)
Polar Pattern	Hyper-cardioid
Output Level	15mV (1KHz/94dB)
Output Type	Balanced
Working Voltage	DC 3V or phantom 48V

D6561
Wired Hand-held Dynamic Microphone

Capsule Type	Dynamic
Freq. Response	60Hz-17kHz
Sensitivity	-73dB±3dB
Output Impedance	600Ω (at 1KHz)
Polar Pattern	Hyper-cardioid
Connection	Wired Phone Jack
Dimension	188.5x51x24.3mm
Net Weight	0.285kg

D1.2A / D1.2B / D1.2C / D1.2D / D1.2E
Connector

D1.2A	D1.2B	D1.2C	D1.2D	D1.2E
RCA-RCA Connector	RCA-6.35mm Connector	6.35mm-6.35mm Connector	6.35mm-XLR (Male) Connector	XLR (Female)-XLR (Male) Connector

LA141N / LA142N
Flat Nylon Webbing Sling

LA141N
1M Nylon Webbing Sling for Bearing 2 Tons

LA142N
2M Nylon Webbing Sling for Bearing 2 Tons

LA142K / LA141H / LA142H
Shackle/Chain Hoist

LA142K
22 Shackle for Bearing 2 Tons

LA141H
6M Chain Hoist for Bearing 2 Tons

LA142H
6M Chain Hoist for Bearing 3 Tons

D3A / D5A / D6A / D7A
Professional Speaker Bracket/Stand

	D3A	D5A	D6A	D7A
	Professional Ceiling-Mounted/ Wall-Mounted Speaker Bracket	Professional Wall-Mounted Speaker Bracket	Professional Tripod Floor-Standing Speaker Stand	Microphone Stand
Material	Metal, Zinc Alloy	Metal, Steel Tube	Steel Tube, PC	All-Metal
Net Weight	765g	3.6kg	6kg	3.25kg
Bearing Weight	40kg	50kg	70kg	/