

# CQSA-E 1024

Ethernet Stand Alone multiprotocol interface



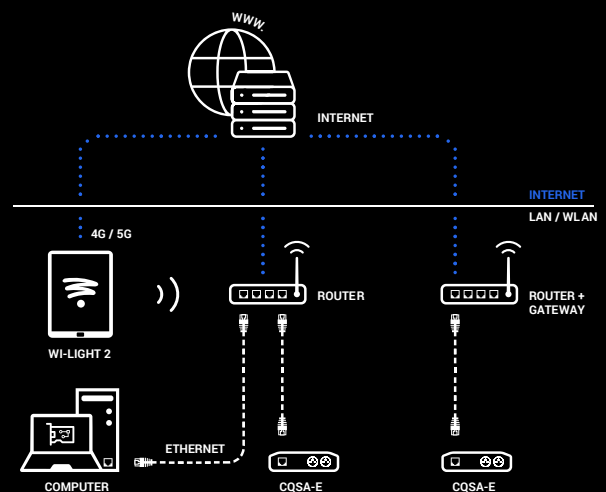
## FREE SOFTWARE & APPLICATION DOWNLOAD

Global remote control: The CQSA-E 1024 Ethernet port enables long distance access and communication with the device anywhere on a Network (LAN & WLAN) or on the Internet (via Web server). Connecting to an access point or WiFi router allows for easy remote configuration and control with a phone or tablet using the Wi-Light 2 App.

A 6-in-1 multiprotocol Stand Alone device featuring DMX playback, DMX In/Out Art-Net Out, sACN Out, Node (Art-Net to DMX decoder) and Splitter, the CQSA-E is a versatile and essential tool designed to meet the needs of the widest array of lighting projects, performances and installations.

### Easy Web remote operation:

- Create your user account (login, email, password) and log in with Wi-Light 2
- Register connected devices to your account (internet connection required)
- Start Wi-Light 2 to see and select connected devices
- No additional monthly or yearly fees



CHROMATEQ

## HARDWARE Features

DMX Output	2x512 or 1024 In/Out channels PC and Stand Alone
Ethernet	ETHERNET port for Local Network connection (LAN, WLAN) with up to 128 devices connected
APP Control	Wi-Light 2 APP (Android + iOS, Ethernet, LAN, WLAN, Internet)
Web Remote	Control your devices over Internet with Wi-Light 2 APP
Multiple Zone	5 Zones, play up to 5 different scenes/sequences at time in Stand Alone
Memory	Micro SD Card (all FAT format, up to 256 GB) + Internal memory (No SD card required)
DMX Modes	DMX In/Out, DMX Splitter, DMX Merge, DMX Record, DMX Trigger
Art-Net	8x512 on Ethernet (SD card required, 8 universes per device)
sACN	8x512 on Ethernet (SD card required, 8 universes per device)
Node	2 ports, Art-Net or sACN to DMX decoder and converter (DHCP, Static IP)
Remote Configuration	Configure the CQSA-E remotely from any smartphone, tablet, mobile or computer (worldwide)
Remote Firmware Update	Update firmware and perform project maintenance remotely (worldwide)
Remote programming	Remotely program CQSA-E controllers and light shows from anywhere in the world
Stand Alone Options	6 selectable modes: Buttons (8), Pages (10), Zones (5), Colour (99 RGB + 8 RGBW)
	Art-Net from SD card including triggers (8x512)
	sACN from SD card including triggers (8x512)
	Setting and configuration via Wi Light 2 App
	Commands from the Contacts (speed, scene, dimmer, zone)
	Time Clock setting adjustable in Stand Alone.
	16-bit and fine channel management
	Automatic Scene Recovery if the power is cut off
	Cross Fade time between scenes
	Turn Off display after 4s., Default start scene, Dimmer and RGB color selection
	Master/Slave mode with Up to 64 devices combined and synchronized (128 universes)
Triggers (Stand Alone)	8 Buttons with blue status LED, 10 pages,
	UDP / Ethernet triggers and commands (from SDK)
	Real Time Clock and calendar for each scene (Hour, Day, Week, Month, Year)
	7 Dry Contacts on 3-5V (On, On/Off, Release, Restart, Scene Priority, 127 contacts max)
	Commands from the Contacts (speed, scene, dimmer, zone)
	DMX input (DMX signal from DMX devices)
	Infrared Remote, Light intensity (with optional deported PCB and remote)
Max connected devices	12 (USB - 24 DMX) / 128 (Ethernet - 256 DMX)
Power	5V DC (USB), 5 to 24V. - 0.2A (DC connector), 0.2W, High Voltage Protection
Dimension, Weight	H : 170mm (6.69) / W : 100mm (9.94) / D : 40mm (1.57), 0.21 kg (0.46 lb)
Housing	Black ABS plastic with 4 mounting slots
I/O Connectors	Mini USB 2.0, 3 pin XLR (XLR5 optional), RJ45 (Triggers, I/O)
Operating Temperature	-40 to +85 C°
IP Rating	IP40
Certifications	CE, RoHS
International Warranty	5 years



## HARDWARE Features

LED Player	Up to 64x512 DMX Outputs
Pro DMX	30 mns Audio and Video Timeline
Pixxem	Up to 255x512 DMX Outputs
Studio DMX	3D viewer in real time, Full mode, Free
Wi-Light 2 APP	Software and device control (Android, iOS)
ART-NET, sACN Output (LED Player, Pro DMX, PIXXEM)	2x512 with Chromateq software and 8x512 with PIXXEM
System Compatibility	Windows, Mac OS, Linux, Raspberry Pi
Technical support	Worldwide, English, French, Chinese
No subscription required	No additional monthly or yearly fees

### Mobile minimum configuration:

Android 5 / iOS 10 and +  
1Ghz CPU, 1 Gb RAM, 60 Mb disk

### Configuration minimale PC:

Windows, Mac OS, Linux (32 and 64 bits)  
2Ghz CPU (2 cores), 8 Gb RAM  
2Gb RAM graphic card (for 3D only)  
600 Mb disk, 1920x1080 resolution  
1 USB port (Device)  
1 Ethernet Port (for Art-Net & sACN)

### Software & App download:

Software package download: <https://chromateq.com/dmx-software-downloads/>

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