

NEW PRODUCTS

04 GTX 10i

05 GTX 10Pi

06 GTX 10Wi

08 GT 8

10 GTS 19G

12 ACCESSORIES

14 CONFIGURATIONS

16 SPECIFICATIONS

GTX 10i GTX 10i IP

TWO-WAY

LINE ARRAY MODULE

110° X 15° COVERAGE 143 dB MAX SPL
1 X 4" NEO COMPRESSION DRIVER
2 X 10" NEO WOOFERS, 3" V.C.
110° X 15° 4PATH WAVEGUIDE

DESIGNED TO OPERATE WITH XPS 16K AMPLIFIER (6 modules per amp unit)

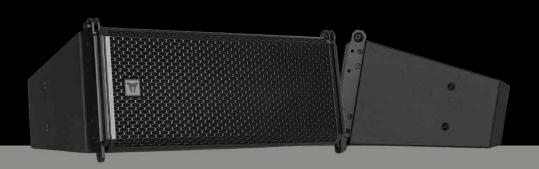
DURABLE AND LIGHTWEIGHT CABINET CONSTRUCTION, POLYUREA COATING

HEAVY DUTY, POWDER COATED, CUSTOM PERFORATED FRONT GRILLE

IN / OUT SCREW TERMINAL CONNECTORS

UP TO AWG 9 CABLE

HARDWARE DESIGNED FOR INSTALLATION
WEATHERPROOF IP 55 NATIVE



The GTX Installation Series is engineered to deliver peak performance and exceptional durability in both indoor and outdoor settings, making it ideal for medium to large-scale, high-demand installations. Featuring industry-leading transducers, the series ensures outstanding sound reproduction quality and offers optimized directivity across various models, enabling precise customization for any project. These systems are specifically designed to integrate seamlessly with XPS 16K four-channel DSP amplifiers.

ADVANCED CORE TECHNOLOGY

Innovative design refinements enable our new True Resistive Waveguide to provide effective driver loading and precise pattern control for transducers. Designed with Finite Element Analysis and proven in RCF's anechoic chambers, the 4PATH technology produces an ideal isophasic load with low distortion and coherent phase response, even at the lowest crossover frequencies.

THE POWER OF SYMMETRY

The symmetrical enclosure design and component topology produce consistent coverage from left to right. Symmetrical component positioning and special DSP crossover filtering provide constant directivity and perfect continuity of the hemicylindrical wave directivity without lobes and discontinuities. Frequency modulations are avoided by the optimized active crossover design.

GTX 10Pi GTX 10Pi IP

TWO-WAY

LINE ARRAY MODULE

70° X 15° COVERAGE

143 dB MAX SPL 1 X 4" NEO COMPRESSION DRIVER 2 X 10" NEO WOOFERS, 3" V.C.

70° X 15° 4PATH WAVEGUIDE

WEATHERPROOF IP 55 NATIVE

DESIGNED TO OPERATE WITH XPS 16K AMPLIFIER (6 modules per amp unit)

DURABLE AND LIGHTWEIGHT CABINET
CONSTRUCTION, POLYUREA COATING
HEAVY DUTY, POWDER COATED, CUSTOM
PERFORATED FRONT GRILLE
IN / OUT SCREW TERMINAL CONNECTORS
UP TO AWG 9 CABLE
HARDWARE DESIGNED FOR INSTALLATION



POLYUREA COATING ADVANTAGES

All TT+ AUDIO enclosures are finished with a highly durable polyurea coating that provides excellent waterproofing and corrosion protection and withstands abrasion, impacts, and mechanical stress. Its extreme elasticity maintains flexibility even in low temperatures - perfect for enclosures prone to vibrations such as high-power subwoofers. It also exhibits strong chemical resistance and does not emit any VOCs (volatile organic compounds), making it environmentally friendly and safe for human health.

ENCLOSURE AND RIGGING HARDWARE

The sturdy, weather-resistant birch multi-ply enclosure features optimized hardware for safety and adaptability, including a rear mechanism for angle selection. High-strength Strenx steel rigging hardware ensures secure deployment of up to 16 modules in tension or compression mode. Power connection is provided via a watertight screw terminal connection panel designed for cables up to AWG 9. The powder-coated protective grille includes a protective foam layer. For enhanced weather resistance, the IP version offers an additional acoustically transparent, water-repellent fabric.

5

GTX 10Wi GTX 10Wi IP

TWO-WAY

LINE ARRAY MODULE

110° X 30° COVERAGE 143 dB MAX SPL

1 X 4" NEO COMPRESSION DRIVER

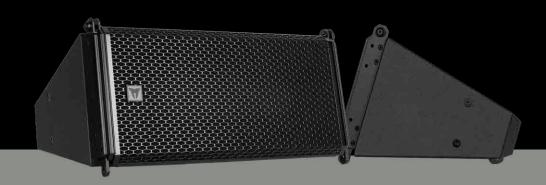
2 X 10" NEO WOOFERS, 3" V.C.

110° X 30° 4PATH WAVEGUIDE

DESIGNED TO OPERATE WITH XPS 16K AMPLIFIER
(6 modules per amp unit)

DURABLE AND LIGHTWEIGHT CABINET
CONSTRUCTION, POLYUREA COATING
HEAVY DUTY, POWDER COATED, CUSTOM
PERFORATED FRONT GRILLE
IN / OUT SCREW TERMINAL CONNECTORS
UP TO AWG 9 CABLE
HARDWARE DESIGNED FOR INSTALLATION

WEATHERPROOF IP 55 NATIVE

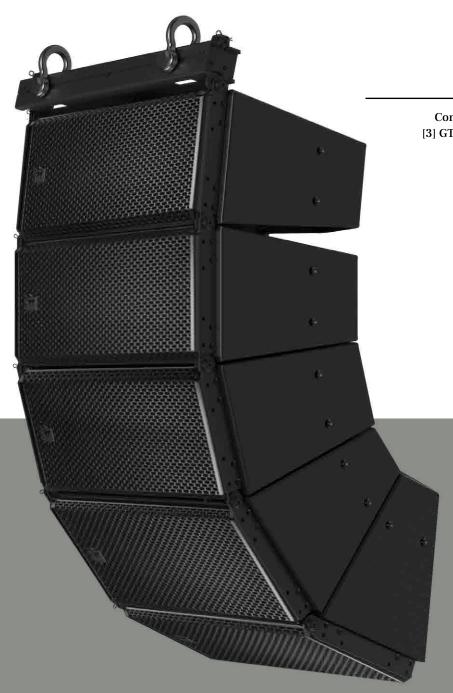


HIGH FREQUENCY

The 4-inch titanium dome compression drivers, equipped with high-current neodymium magnets, are designed to fully leverage the remarkable capabilities of the TRW-4PATH waveguide. As a result, the GTX 10's coverage is finely matched with the output of its woofers for perfect phase coherence.

The low distortion, high output design of the two 10" HyperVented woofers ensures superb fidelity and high dynamic range. With 3.0" inside-outside voice coils and high flux density neodymium magnets, the fast, high-stiffness motor section provides high impact low-frequency reproduction.

LOW FREQUENCY



Configuration example with [3] GTX 10i - [2] GTX 10Wi and [2] Light Flybar



GT 8 POINT SOURCE SPEAKER

The GT 8 is a versatile point source speaker engineered for precise sound coverage in high-powered professional audio applications. Its enclosure is constructed from durable, high-quality marine-grade plywood, housing two 8" neodymium woofers in a symmetrical configuration and a central 3" titanium-dome neodymium compression driver mounted on a rotatable magnetic constant-directivity TRW waveguide. The magnetic grille allows for easy waveguide rotation without tools, with easy inspection of the orientation from a lateral window. For scalable, high-performance sound reinforcement and a perfect match with GTX signature sound, it integrates seamlessly with XPS 16K amplifiers, supporting up to three speakers per amplifier channel or two speakers for high-performance output.

137 dB SPL max
50 - 20000 Hz frequency range
110° x 50° constant directivity TRW waveguide
High-quality plywood cabinet
2 x 8" neodymium woofers
3" titanium dome, neodymium compression driver
Up to 3 speakers for each XPS 16k channel





HIGH-PERFORMANCE ACOUSTIC DESIGN

Developed using Finite Element Analysis and validated in TT+ Audio's anechoic chambers, the GT 8 incorporates the innovative TRW (True Resistive Waveguide) to deliver efficient driver loading and precise pattern control. Its phase-coherent symmetrical arrangement of the cone transducers ensures optimal time alignment, while the passive crossover network is finely tuned to maximize dynamic response across frequency bands. Leveraging FiRPHASE optimization via the XPS amplifier's internal DSP, the transducers' radiation combine and emerge as a single 0° linear phase wavefront. This significantly minimizes off-axis distortions, enhancing clarity and delivering outstanding performance over the entire frequency range.

Built for Heavy Touring

GT 8 is built to endure the rigors of touring, featuring a robust plywood cabinet coated with a durable polyurea finish that provides exceptional waterproofing and scratch resistance. Ergonomic die-cast aluminum handles with rubber grips on the top and bottom ensure comfortable and secure handling. A magnetically detachable grille enables quick access to the internal components, while the rotatable TRW waveguide—secured by a high-force magnetic assembly—can be adjusted without tools. A side inspection window allows easy verification of the selected coverage pattern. Quick-Fit M10 sockets on the top and bottom provide integration with various accessories, including horizontal and vertical brackets, subwoofer stack mounts, and pole mount adapters. The connection panel features two SpeakON STXX Series 4-pole heavy-duty metal connectors.

GTS 19G

HIGH PERFORMANCE

SUBWOOFER

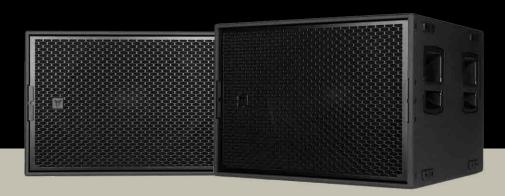
140 dB MAX SPL 1 X 19" NEO WOOFERS, 4" V.C. 2 HANDLES ON EACH SIDE

DESIGNED TO OPERATE WITH XPS 16K AMPLIFIER (8 modules per amp unit)

DURABLE AND LIGHTWEIGHT CABINET CONSTRUCTION, POLYUREA COATING HEAVY DUTY, POWDER COATED, CUSTOM PERFORATED FRONT GRILLE

3 P-COM 8 POLE BAYONET CONNECTORS

(gold plated, CA-COM compatible, IP 68)



The GTS 19G is a single 19-inch subwoofer module designed specifically for low-frequency extension in demanding touring and installation applications, both indoors and outdoors. It is equipped with one high-excursion, high-performance transducer in a front-loaded, vented enclosure. An XPS 16K amplifier can power up to eight GTS 19G modules efficiently.

HYPERVENTED HIGH POWER 19" SUBWOOFER

The new unconventional motorstructure was requested by touring professionals for accurate low-frequency reproduction using a high excursion piston. The 19-inch cone size is the ideal balance between traditional high-speed 18" and the slower 21" and inherits the best characteristics of the two sizes. Employing lightweight aluminum core coils, high-damping cellulose cone material, composite spiders and a 4-layer inside-outside voice coil, the ultralong excursion moving mass (67mm/2.6-inch safe peak-topeak) gains high power with fast acceleration. The improved TT+Audio's Hypervented technology reduces power compression, heat and distortion.

THE SINGLE 19" SUB

EVOLUTION OF LF PARADIGMS



Configuration example with [2] GTS 19G and [1] Light Flybar

ENCLOSURE AND HARDWARE

The sturdy weather-resistant birch plywood enclosure with durable polyurea coating features two handles with rubber handgrips on each side and an M20 threaded pole mounts on top and side. A detachable cart can be secured to the front, with custom-designed protective covers for safe handling.

LAMINAR FLOW PORTS

With classic bass reflex ports, the airflow becomes turbulent, and the vortices become audible.

All GTX / GTS loudspeakers have vented ports designed to achieve optimized aerodynamic (laminar flow) behavior of the air motion, resulting in increased efficiency, reduced distortion, and improved sound quality.

ACCESSORIES



CBL 002

P/N 12399072

0,7 m (2.3 ft.) P-COM 8 Cable. 8 x 2,5 mm (14 awg) cable to link GTX modules.



CBL 003

P/N 12399073

 $1\ m$ (2.9 ft.) P-COM 8 Cable. 8 x 4 mm (12 awg) cable to connect GTX or GTS modules.



CBL 009

P/N 12399080

 $4\ m$ (13 ft.) P-COM 8 Cable. $8\ x\ 4\ mm$ (12 awg) cable to connect GTX or GTS modules.



CBL 004

P/N 12399074

 $10\ m$ (32.8 ft.) P-COM 8 Cable. 8 x 4 mm (12 awg) cable to link GTX or GTS modules with TTR 16K Touring Rack.



CBL 005

P/N 12399075

 $25\ m$ (82 ft.) P-COM 8 Cable. 8 x 4 mm (12 awg) cable to connect GTX or GTS with TTR 16K Touring Rack.



CBL 010

P/N 12399082

Cable adapter to directly connect XPS 16K amplifiers to GTX/GTS modules without using PD32A/EU or PD 30A/US Power Distribution Boxes.



CN-KIT 006

P/N 12399076

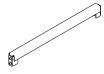
Adapter for the connection between two P-COM 8 cables.



FLB60649

P/N 13360649

Lightweight fly-bar for GTX 10 install series line array modules.



FLB60677

P/N 13360677

Top spacer engineered to align flown systems, enhancing structural stability precisely.



FLB60676

P/N 13360676

Universal flybar designed for flexible subwoofer rigging.



FLB60673

P/N 13360673

Side suspension brackets designed for flexible subwoofer rigging. $% \label{eq:controlled}$



CVR 008

P/N 13360570

Padded cover for single subwoofer GTS 19G



KRT-WH 005

P/N 13360568

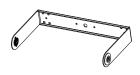
Cart for the trasportation of GTS 19G module.



VBR60724

P/N 13360724

Vertical bracket for GT 8 speaker ceiling or wall mounting



HBR60725

P/N 13360725

Horizontal bracket for GT 8 speaker wall mounting



STK60726

P/N 13360726

This kit enables the horizontal stacking of a GT 8 speaker on a flat surface or a subwoofer equipped with an M10 pole thread or locking point. It features a Quick-Fit mechanism for secure positioning and allows the speaker to be tilted to the desired angle.



PMK60678

P/N 13360678

This adapter is used to mount loudspeakers on standard 35 mm diameter pole commonly used for loudspeaker stands. Pole not included.



PM-KIT M20

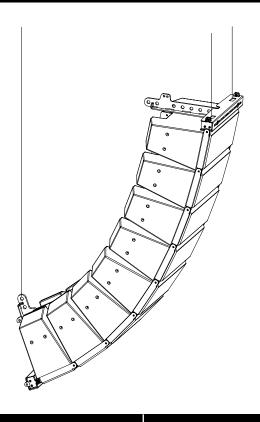
P/N 13360067

Adjustable pole for subwoofer

[2] GTX 10Pi [6] GTX 10i

60° VERTICAL COVERAGE

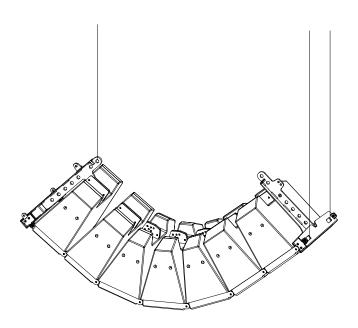
Theater or auditorium, greatest distance covered by the GTX 10Pi modules.



[4] GTX 10i [3] GTX 10Wi

90° VERTICAL COVERAGE

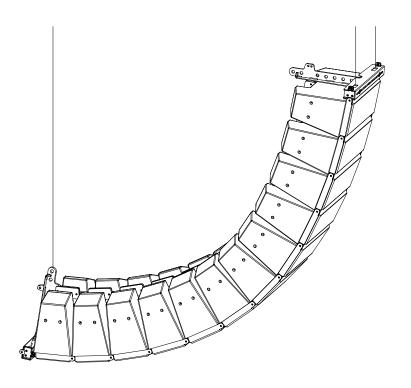
Medium-range coverage of stadium or arena stands.



[12] GTX 10i

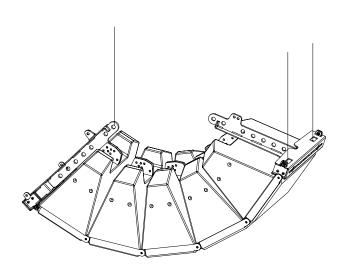
90° VERTICAL COVERAGE

Uniform medium/long-range coverage of stadium stands.



[5] GTX 10Wi

115° VERTICAL COVERAGE Short-range coverage of arena stands.





GTX 10i

GTX 10i 13000864 GTX 10i IP 13000919

TECHNICAL SPECIFICATIONS

ACOUSTICAL SPECIFICATIONS Frequency Response (-10 dB): 42 Hz - 20000 Hz

Max SPL @ 1 m: 143 dB Horizontal coverage angle: 110° Vertical coverage angle: 15°

POWER SECTIONAmplification:Bi-ampNominal Impedance LF:8 ohm

Nominal Impedance HF: 8 ohm

Recommended Amplifiers: XPS 16K, XPS 16KD

TRANSDUCERSCompression Driver: 1 x 1.4" neo, 4.0" v.c
Woofer: 2 x 10" neo, 3.0" v.c.

INPUT/OUTPUT SECTION Input connectors: Screw Terminals
Output connectors: Screw Terminals

STANDARD COMPLIANCESafety agency:CE compliantPHYSICAL SPECIFICATIONSHardware:Array fittings

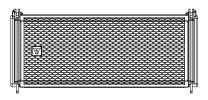
Color: Black

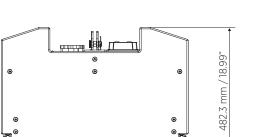
 SIZE
 Height:
 337 mm / 13.27 inches

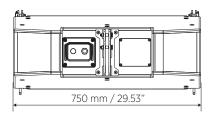
 Width:
 750 mm / 29.53 inches

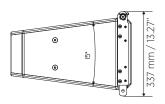
 Depth:
 482.3 mm / 18.99 inches

Weight: 33 kg / 72.75 lbs











INPUT/OUTPUT SECTION

SIZE

GTX 10Pi

GTX 10Pi 13000865 GTX 10Pi IP 13000920

TECHNICAL SPECIFICATIONS

ACOUSTICAL SPECIFICATIONS Frequency Response (-10 dB): 42 Hz - 20000 Hz

Max SPL @ 1 m:143 dBHorizontal coverage angle:70°Vertical coverage angle:15°

POWER SECTION Amplification: Bi-amp

Nominal Impedance LF: 8 ohm
Nominal Impedance HF: 8 ohm

Recommended Amplifiers: XPS 16K, XPS 16KD

TRANSDUCERSCompression Driver: 1 x 1.4" neo, 4.0" v.c
Woofer: 2 x 10" neo, 3.0" v.c.

Woofer: 2 x 10" neo, 3.0" v.c.

Input connectors: Screw Terminals
Output connectors: Screw Terminals

STANDARD COMPLIANCE Safety agency: CE compliant

PHYSICAL SPECIFICATIONS Hardware: Array fittings

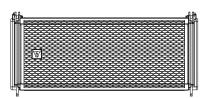
Color: Black

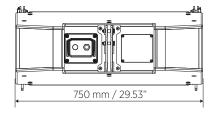
 Height:
 337 mm / 13.27 inches

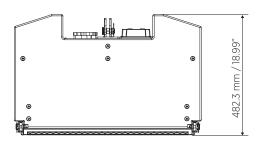
 Width:
 750 mm / 29.53 inches

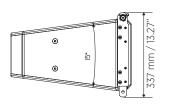
 Depth:
 482.3 mm / 18.99 inches

Weight: 33 kg / 72.75 lbs











TRANSDUCERS

SIZE

GTX 10Wi

TWO-WAY LINE ARRAY MODULE

GTX 10Wi 13000866 GTX 10Wi IP 13000921

TECHNICAL SPECIFICATIONS

ACOUSTICAL SPECIFICATIONS Frequency Response (-10 dB): 42 Hz - 20000 Hz

Max SPL @ 1 m:143 dBHorizontal coverage angle:110°Vertical coverage angle:30°

POWER SECTIONAmplification:Bi-ampNominal Impedance LF:8 ohm

Nominal Impedance LF. 8 ohm

Recommended Amplifiers: XPS 16K, XPS 16KD

Compression Driver: 1 x 1.4" neo, 4.0" v.c Woofer: 2 x 10" neo, 3.0" v.c.

INPUT/OUTPUT SECTION Input connectors: Screw Terminals

Output connectors: Screw Terminals

STANDARD COMPLIANCE Safety agency: CE compliant

PHYSICAL SPECIFICATIONS Hardware: Array fittings

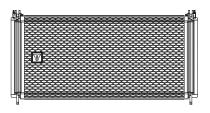
Color: Black

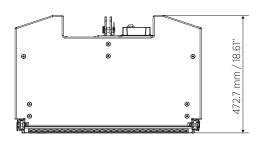
 Height:
 378 mm / 14.88 inches

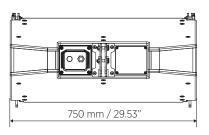
 Width:
 750 mm / 29.53 inches

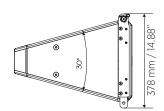
 Depth:
 472.7 mm / 18.61 inches

 Weight:
 32.5 kg / 71.65 lbs











GT8

TWO-WAY LINE ARRAY MODULE

P/N

13000918

TECHNICAL SPECIFICATIONS

ACOUSTICAL SPECIFICATIONS Frequency Response (-10 dB): 50 Hz - 20000 Hz

Max SPL @ 1 m:137 dBHorizontal coverage angle:110°Vertical coverage angle:50°

POWER SECTION Amplification: Full Range

Nominal Impedance LF: 8 ohm
Nominal Impedance HF: 8 ohm

Recommended Amplifiers: XPS 16K, XPS 16KD

TRANSDUCERS Compression Driver: 1 x 1.4" neo, 3.0" v.c Woofer: 2 x 8" neo, 2.5" v.c.

INPUT/OUTPUT SECTION Input connectors: Speak-on NL4

Output connectors: Speak-on NL4

STANDARD COMPLIANCE Safety agency: CE compliant

PHYSICAL SPECIFICATIONS Hardware: 2X M10 Top and Bottom - 2X PIN D.10

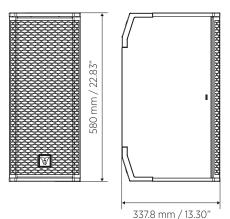
Pole mount/Cap: Quick-fit socket

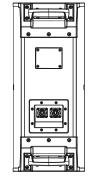
Color: Black

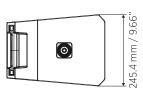
Handles: 2 Top and Bottom

SIZE Height: 580 mm / 22.83 inches

 $\begin{array}{lll} \mbox{Width:} & 245.4 \mbox{ mm / } 9.66 \mbox{ inches} \\ \mbox{Depth:} & 337.8 \mbox{ mm / } 13.30 \mbox{ inches} \\ \mbox{Weight:} & 16.5 \mbox{ kg / } 36.38 \mbox{ lbs} \\ \end{array}$









GTS 19G

HIGH-PERFORMANCE SUBWOOFER

P/N 13000862

TECHNICAL SPECIFICATIONS

ACOUSTICAL SPECIFICATIONS

Frequency Response (-10 dB): 28 Hz - 200 Hz Max SPL @ 1 m: 140 dB

POWER SECTION

Amplification: Full Range
Nominal Impedance LF2 8 ohm

TRANSDUCERS

Woofer: 1 x 19" neo, 4.0" v.c

INPUT/OUTPUT SECTION

Input connectors: P-COM 8POLE
Output connectors: P-COM 8POLE

STANDARD COMPLIANCE
PHYSICAL SPECIFICATIONS

Safety agency: CE compliant

Hardware: M20 Socket
Handles 2 x side
Color: Black

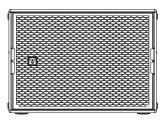
SIZE

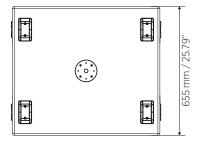
 Height:
 531.5 mm / 20.93 inches

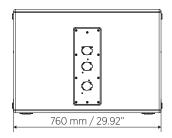
 Width:
 760 mm / 29.92 inches

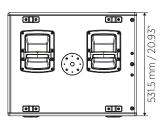
 Depth:
 655 mm / 25.79 inches

 Weight:
 48.5 kg / 106.92 lbs

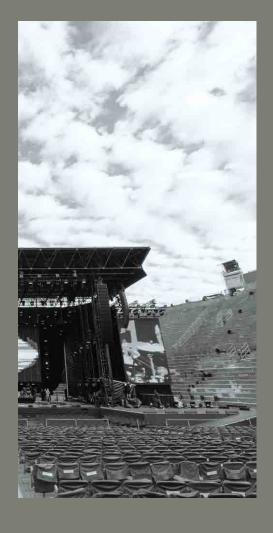














ITALY

HEADQUARTERS italy@ttaudio.com phone. +39 0522 274 411

USA

usa@ttaudio.com phone. +1 732-9026100

GERMANY

germany@ttaudio.com phone. +49 (0) 2203 925370

BENELUX

benelux@ttaudio.com phone. +49 (0) 2203 925370

AUSTRIA

austria@ttaudio.com phone. +49 (0) 2203 925370

UK

uk@ttaudio.com phone. 0844 745 1234

FRANCE

france@ttaudio.com phone. +33 (0) 6 24 15 81 76

SPAIN

spain@ttaudio.com phone. +34 91 817 42 66

www.ttaudio.com

