



NEW PRODUCTS **GTX**





## NEW PRODUCTS



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# GTX 10i

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**

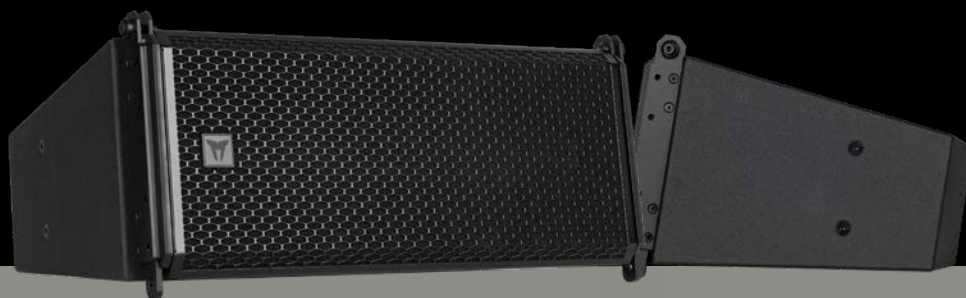
**HEAVY DUTY, POWDER COATED, CUSTOM  
PERFORATED FRONT GRILLE**

**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 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

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**

**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**

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**WEATHERPROOF IP 55 NATIVE**



## **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 the line array. The powder-coated protective grille includes a weather-repellent acoustic fabric layer. Power connection is provided via screw terminal connectors for up to AWG 9 cable.

# GTX 10Wi

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**



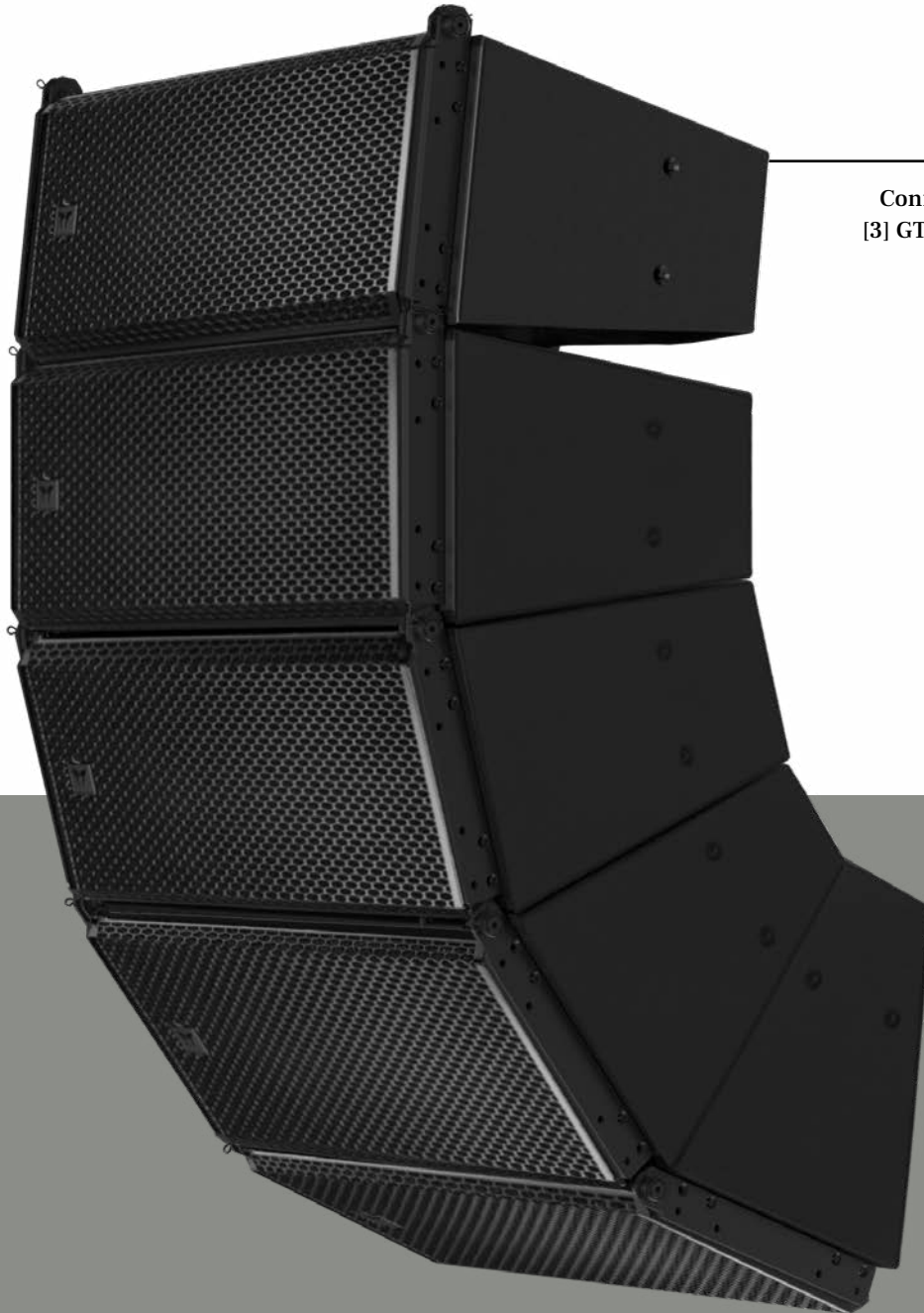
## HIGH FREQUENCY

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.

## LOW FREQUENCY

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.





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Configuration example with  
[3] GTX 10i and [2] GTX 10Wi.



# GTS 19G

HIGH PERFORMANCE  
**SUBWOOFER**

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.

**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 SINGLE 19" SUB

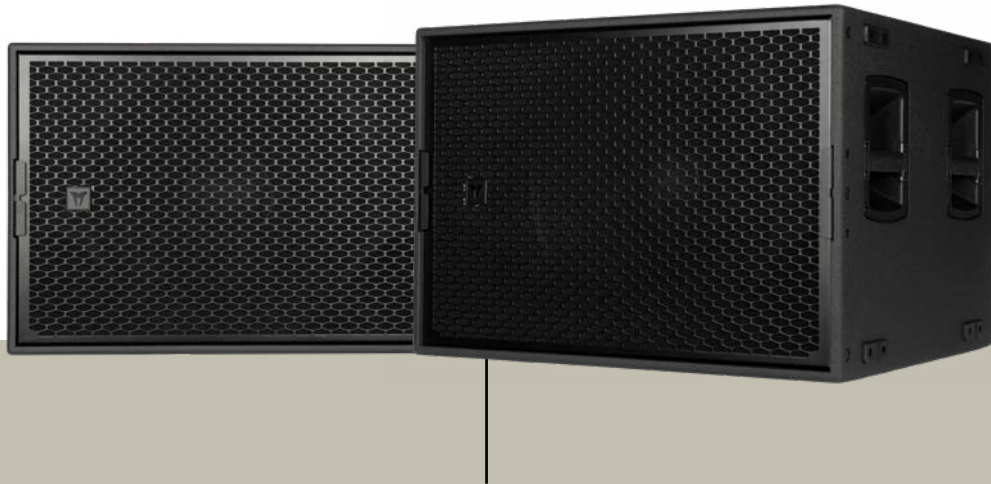
EVOLUTION OF LF PARADIGMS

The GTS 19G is a high performance subwoofer designed for ground stacked applications. This subwoofer incorporates the latest transducer technology from our labs and comes with a portable, fast-to-deploy enclosure that can be used vertically, horizontally or in cardioid/endfire configurations. Despite its small and lightweight footprint, the GTS 19G produces powerful yet articulate bass remaining true to even the most subtle low-frequency variations.

## 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.



## 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 ultra-long excursion moving mass (67mm/2.6-inch safe peak-to-peak) gains high power with fast acceleration. The improved TT+ Audio's Hypervented technology reduces power compression, heat and distortion.

## 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.

# 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.

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## **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.

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## **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.

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## **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.

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## **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.

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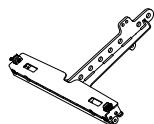


## **CBL 010**

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.

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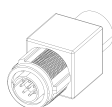


#### **FL-B LGT 001**

P/N 13360649

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

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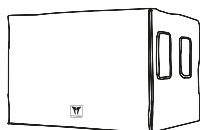


#### **CN-KIT 006**

P/N 12399076

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

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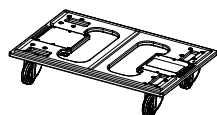


#### **CVR 008**

P/N 13360570

Padded cover for single subwoofer GTS 19G

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#### **KRT-WH 005**

P/N 13360568

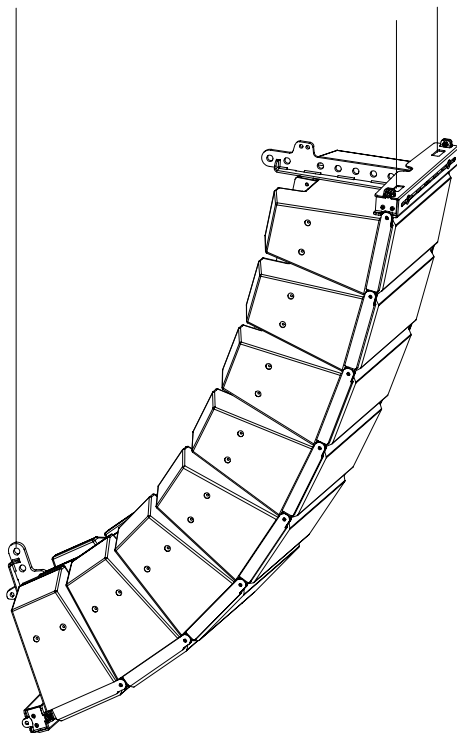
Cart for the transportation of GTS 19G module.

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

**60° VERTICAL COVERAGE**

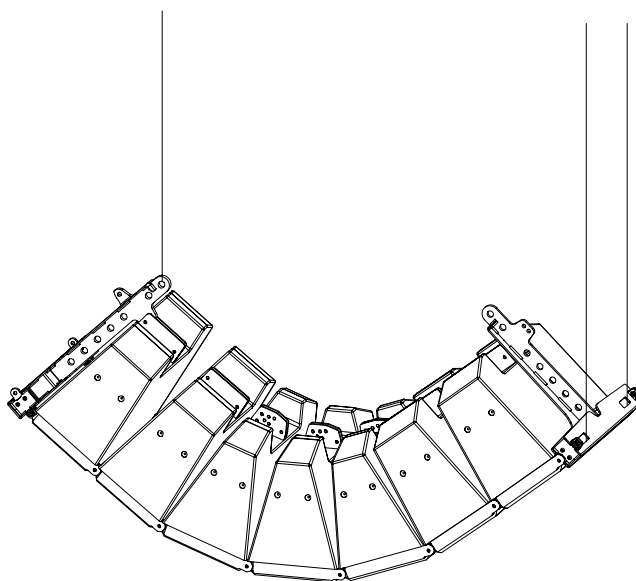
Theater or auditorium, greatest distance covered by the GTX 10Pi modules.



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

**90° VERTICAL COVERAGE**

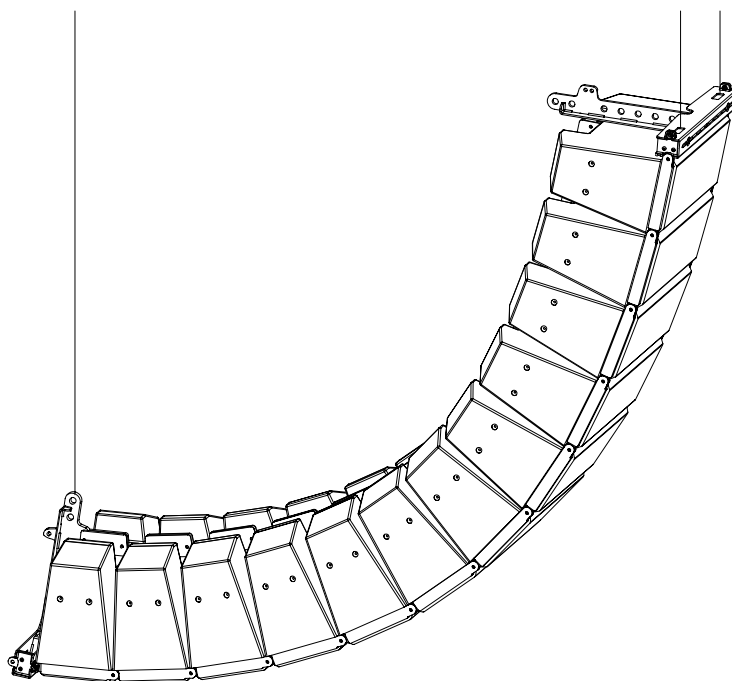
Medium-range coverage of stadium or arena stands.



## [12] GTX 10i

### 90° VERTICAL COVERAGE

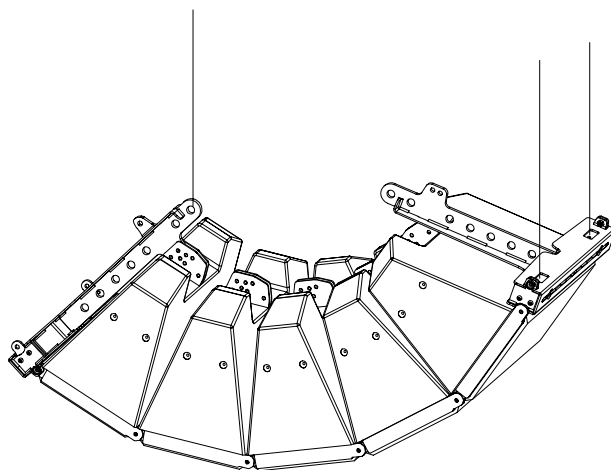
Uniform medium/long-range coverage of stadium stands.



## [5] GTX 10Wi

### 115° VERTICAL COVERAGE

Short-range coverage of arena stands.





# GTX 10i

TWO-WAY LINE ARRAY MODULE

P/N 13000864

## 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 SECTION

Amplification:	Bi-amp
Nominal Impedance LF:	8 ohm
Nominal Impedance HF:	8 ohm
Recommended Amplifiers:	XPS 16K, XPS 16KD

### TRANSDUCERS

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

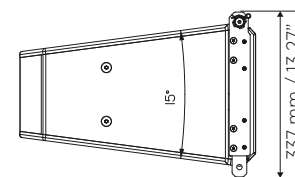
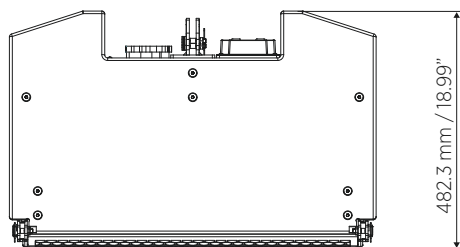
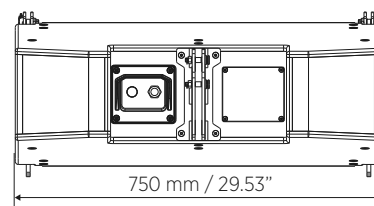
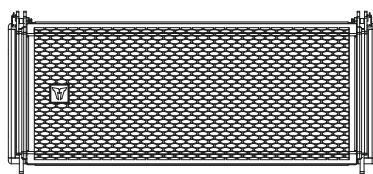
Safety agency:	CE compliant
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### PHYSICAL SPECIFICATIONS

Hardware:	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







# GTX 10Pi

TWO-WAY LINE ARRAY MODULE

P/N 13000865

## TECHNICAL SPECIFICATIONS

### ACOUSTICAL SPECIFICATIONS

Frequency Response (-10 dB):	42 Hz ÷ 20000 Hz
Max SPL @ 1 m:	143 dB
Horizontal 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

### TRANSDUCERS

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

### INPUT/OUTPUT SECTION

Input connectors:	Screw Terminals
Output connectors:	Screw Terminals

### STANDARD COMPLIANCE

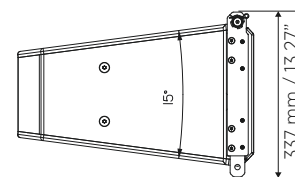
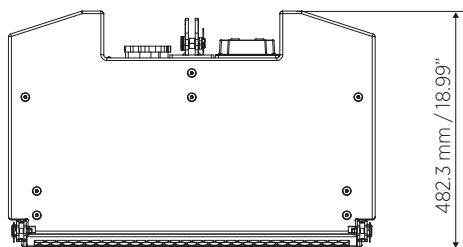
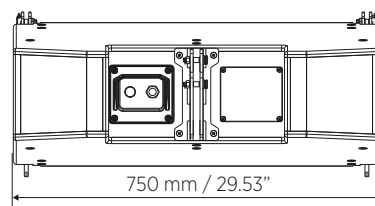
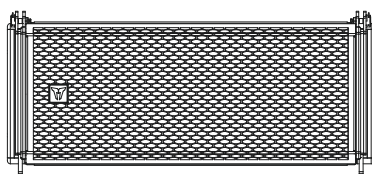
Safety agency:	CE compliant
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### PHYSICAL SPECIFICATIONS

Hardware:	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





# GTX 10Wi

TWO-WAY LINE ARRAY MODULE

P/N 13000866

## 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:	30°

### POWER SECTION

Amplification:	Bi-amp
Nominal Impedance LF:	8 ohm
Nominal Impedance HF:	8 ohm
Recommended Amplifiers:	XPS 16K, XPS 16KD

### TRANSDUCERS

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

### INPUT/OUTPUT SECTION

Input connectors:	Screw Terminals
Output connectors:	Screw Terminals

### STANDARD COMPLIANCE

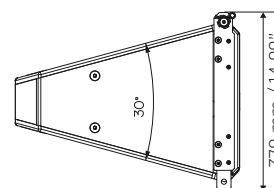
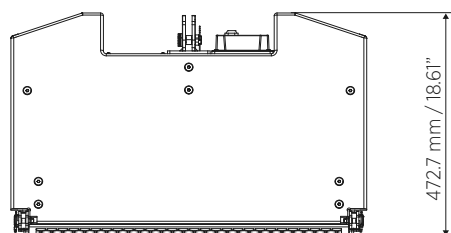
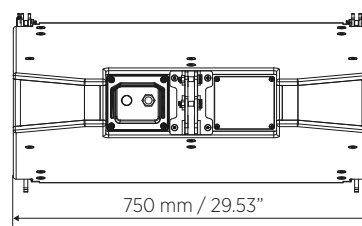
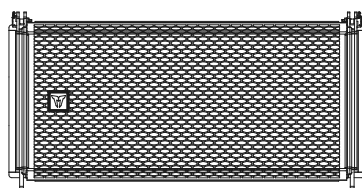
Safety agency:	CE compliant
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### PHYSICAL SPECIFICATIONS

Hardware:	Array fittings
Color:	Black

### SIZE

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





# 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

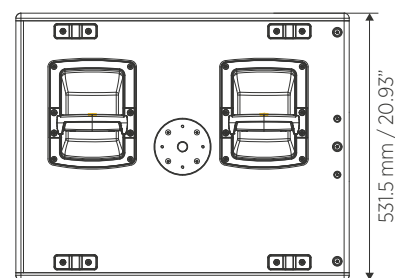
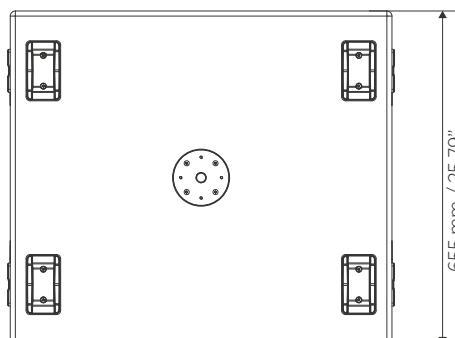
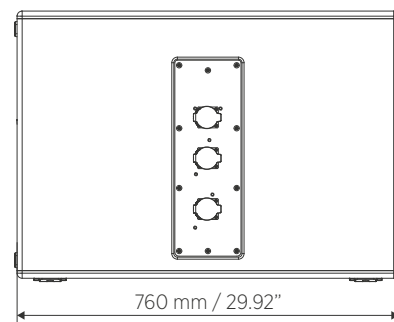
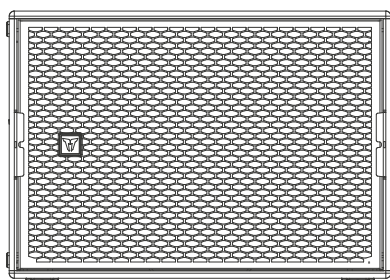
Safety agency: CE compliant

### PHYSICAL SPECIFICATIONS

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









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