

TTL6-A

ACTIVE THREE-WAY LINE ARRAY MODULE



DESCRIPTION

The TTL6-A is a high power, three way, active line source engineered to deliver high fidelity output for use indoors and outdoors, for medium to large spaces. TTL 6-A provides all the advantages of line array technology, such as high direct sound, increased range and a uniform level distribution, with additional ease of use. It is the preferred sound set-up for stacked systems and when a wider dispersion is required.

The 3-way TTL6-A line source is equipped with 2 x 12" low frequencies woofers, 4 x 6.5" midranges and a 3.0" voice coil compression driver with wave-guide for distinctive homogenous directivity.

The integration of four channels of digital amplification and the advanced digital processing set a new standard for distortion, noise and thermal efficiency.

MAIN FEATURES

- RDNet remote control
- 4 x Class D amplifier, 2200 Watt total power
- Premium-quality DSP with optimized phase response
- 1.5" compression driver, 3.0" voice coil with a waveguide
- 4 x 6.0" neodymium midranges
- 2 x 12" neodymium woofer
- 139 dB max SPL
- 90°x 30° directivity (+5°, -25°)
- DSP processing
- Maximum output, perfect audio fidelity
- Tour grade cabinet and mechanics

MAIN APPLICATIONS

- Theaters
- Auditoriums
- Live Sound
- Stadiums
- Corporate events
- Club systems
- Arenas

ACOUSTICAL SPECIFICATIONS

Frequency response:	45 Hz- 20 Khz
Max SPL:	139 dB
Horizontal coverage angle:	90°
Vertical coverage angle:	30°
Compression driver:	1.4", 3.0" v.c.
Midrange:	4x6.0", 2.0" v.c.
Woofer:	2x12", 3.0" v.c.

INPUT/OUTPUT SECTION

Input connectors:	xlr, RDNet on-board
Output connectors:	xlr, RDNet on-board
Input sensitivity:	+4 dBu

PROCESSOR SECTION

Crossover frequencies:	200, 800 Hz
Protections:	Thermal, rms
Limiter:	soft limiter
Controls:	Close, Linear, Far, 2x Presets

AMPLIFIER

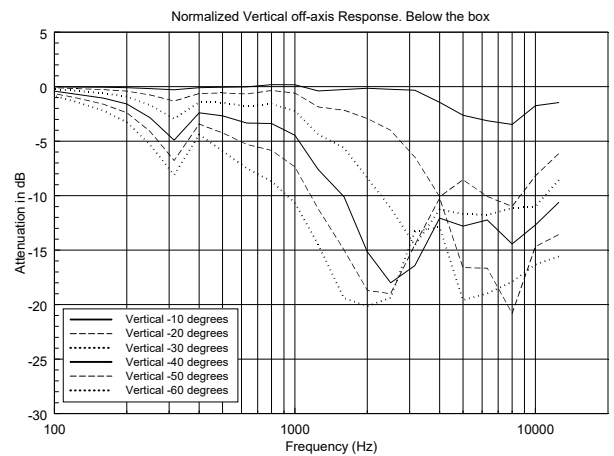
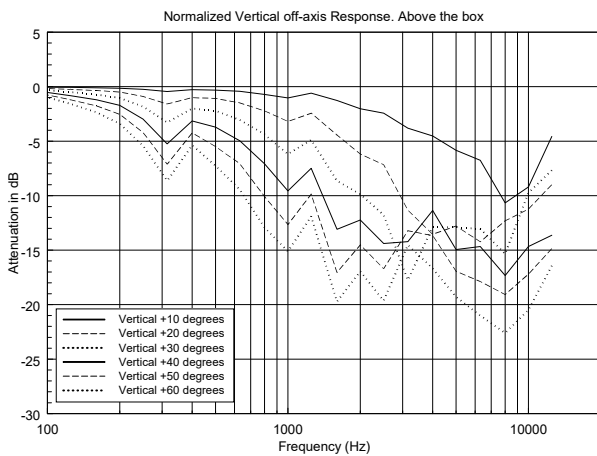
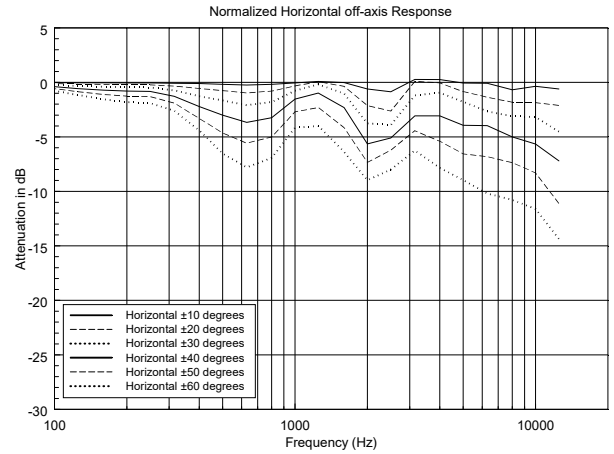
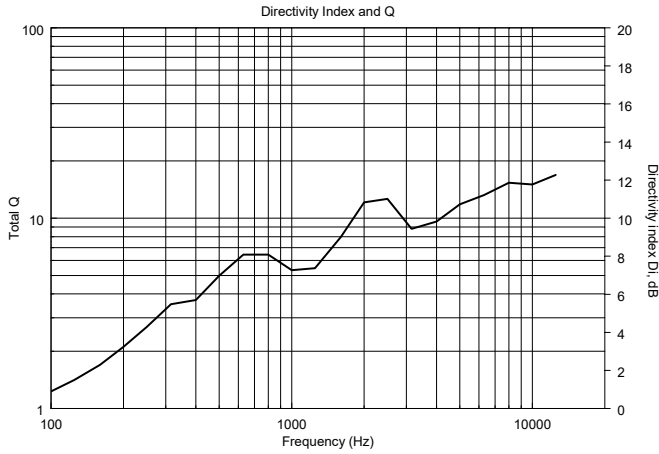
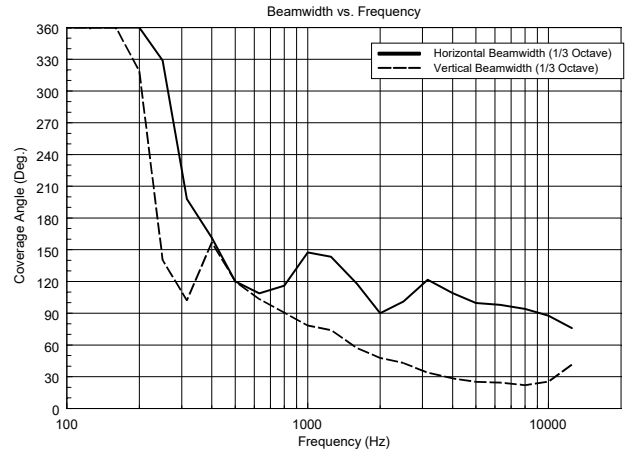
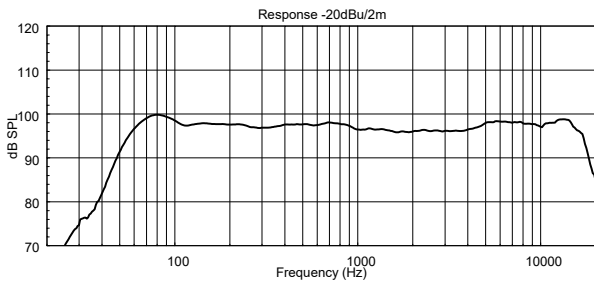
Total Power:	2200 Watt
High frequencies:	400 Watt
Mid frequencies:	700 Watt
Low frequencies:	1100 Watt
Cooling:	convection
Connection:	powercon in-out

PHYSICAL

Height:	1100 mm (43.31")
Width:	378 mm (18.8")
Depth:	464 mm (18.27")
Net Weight:	53 kg (116.84 lbs)
Cabinet:	baltic birch plywood
Hardware:	pole mount, integrated mechanics
Handles:	2 side
Pole mount cap	yes
Colour:	Black

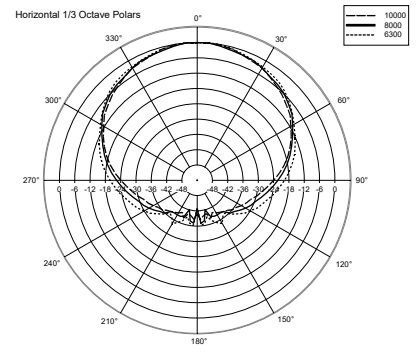
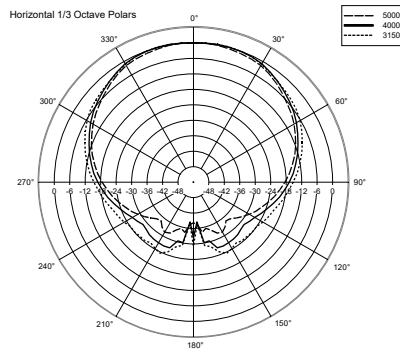
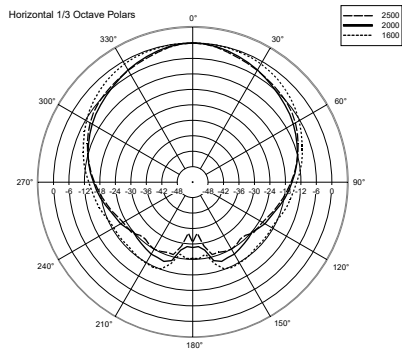
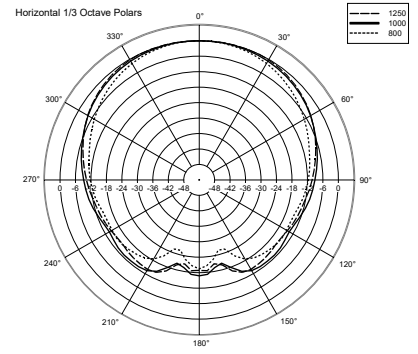
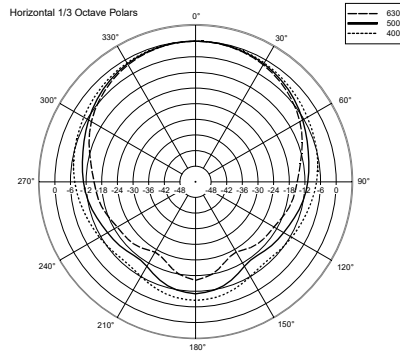
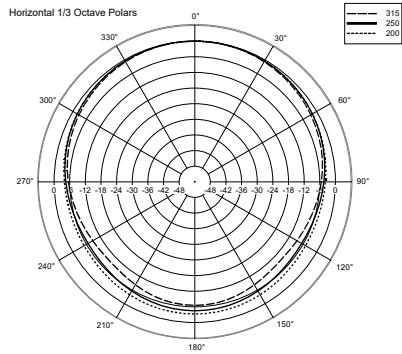


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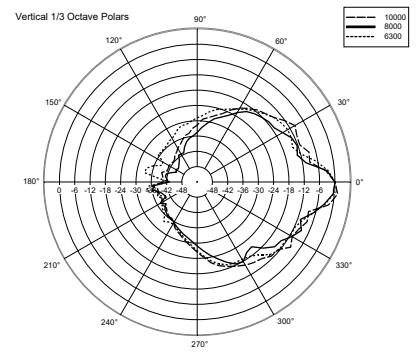
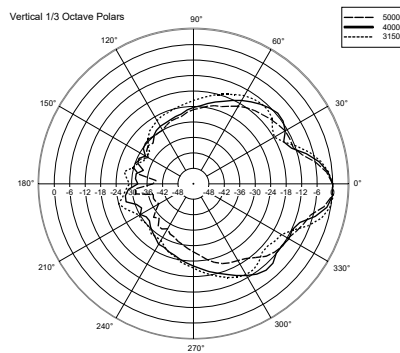
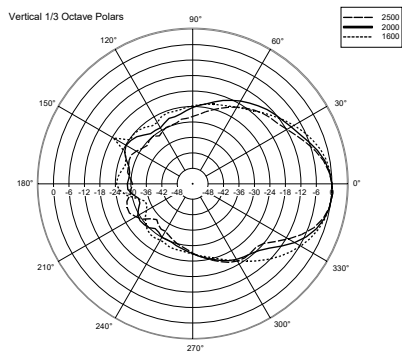
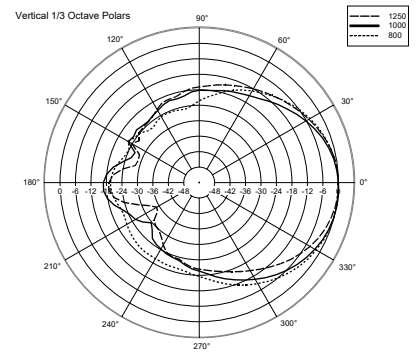
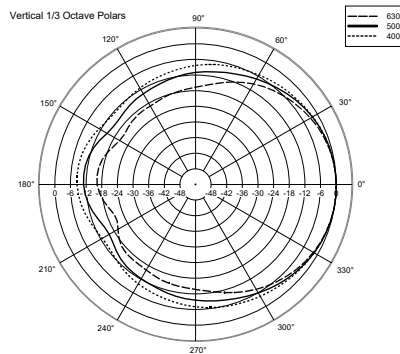
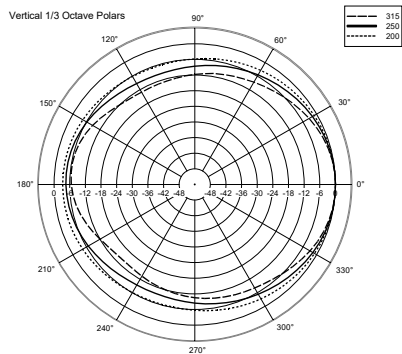


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HORIZONTAL 1/3 POLAR PLOT



VERTICAL 1/3 POLAR PLOT



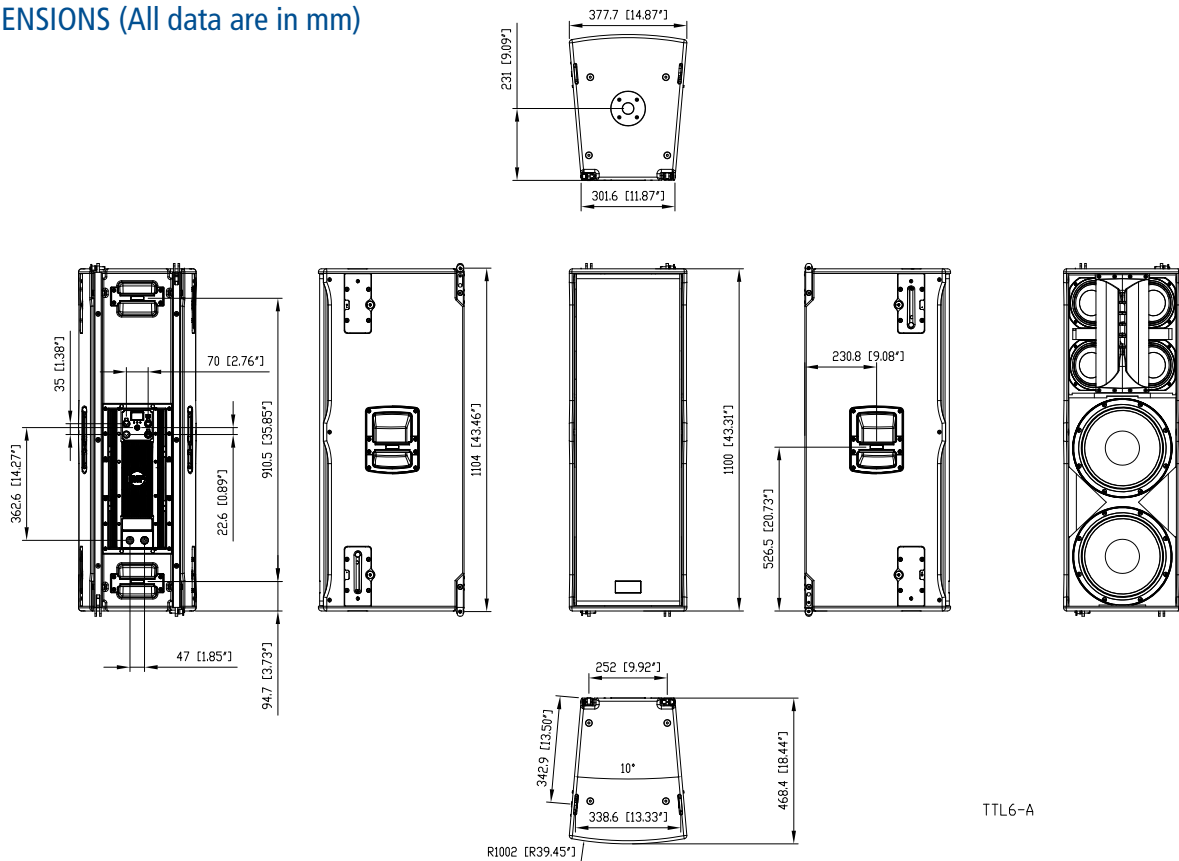
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PART NUMBER

13000475 - 230 VOLT

13000476 - 115 VOLT

DIMENSIONS (All data are in mm)



ACCESSORIES

FLY BAR TTL6-A

Flybar for TTL6-A and TTL6-AS