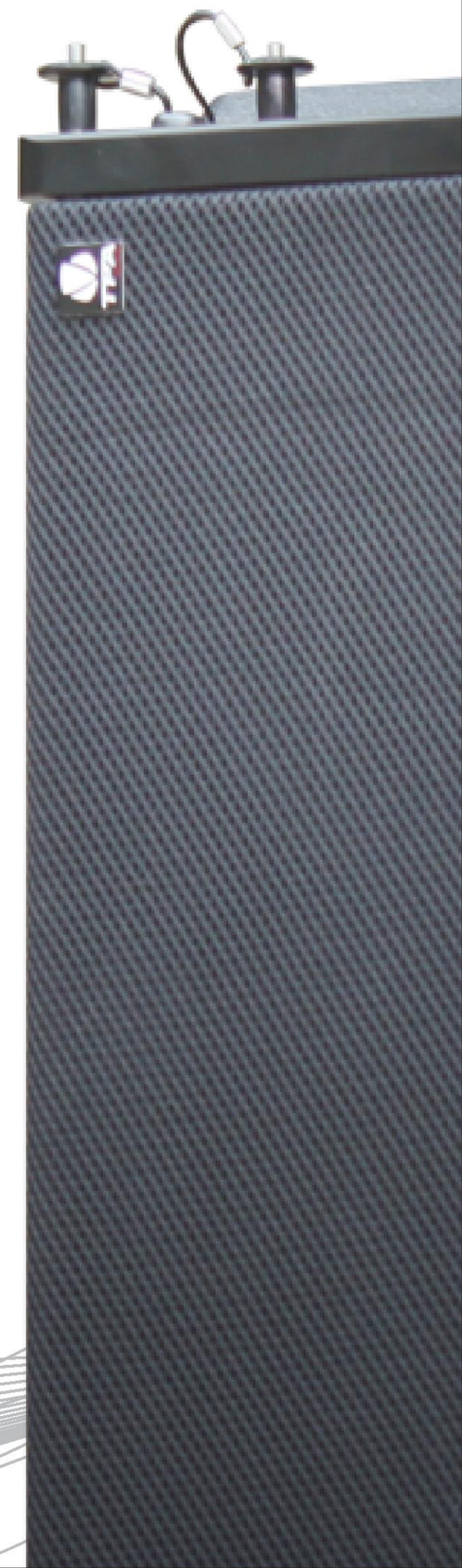
MINI

TP-740



TPA PROFESSIONAL SOUND SYSTEMS

LINE ARRAY

MINI TP-740

The Mini TP-740 is a two-way line array element housing two 8”/2” VC LF neodymium cone drivers and a dendritic device on a 1.4” exit neodymium compression driver along with a passive crossover network. The 90-degree constant directivity horizontal dispersion pattern is maintained down to 450Hz, while the vertical HF dispersion of 10° allows the Mini TP-740's to be scalable when needed. The mechanical design of the cabinet enables vertical splay angles to be set at 0°, 2.5°, 5°, 7.5° and 10°, and two NL4 connectors wired in parallel are mounted on the rear panel. The cabinet is equipped with multiple handles and constructed by birch plywood and coated with water based painting for environmental purpose.

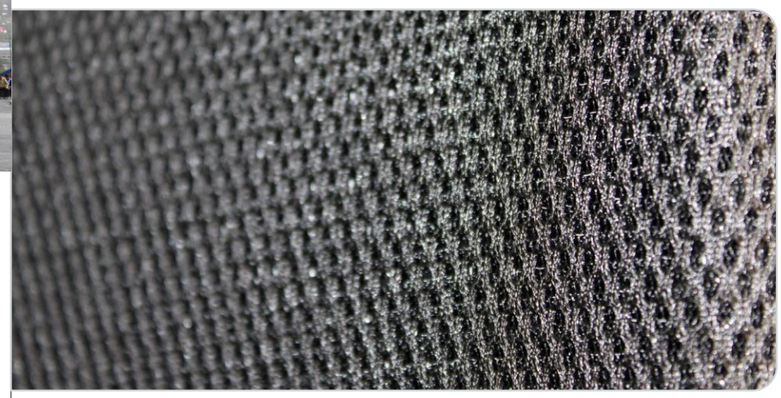
MiNi TP-740

Features

* Exceptional fidelity and transient response for intelligibility and high impact.
* Innovative Neodymium Drivers Supported.
* Extremely high power-to-size ratio.
* Optimized line array behavior provides consistent response over long throws.
* Flexible mounting options .
* Water-based paint for environmental purpose.

Applications

* Smaller theatres.
* Houses of worship, Ballrooms, Corporate AV.
* Touring theatrical productions.



Technical specifications

Type
Compact two-way line array element

Frequency Response
60Hz-20kHz±3dB,-10dB@55Hz

Drivers
2 x 8" /2" voice coil NEO LF cone drivers,
1 x 1.4" exit NEO HF compression driver

Rated Power(RMS)
400W

Recommended Amplifier
400-800W into 8 ohms

Sensitivity(1W/1m)
98dB @ 1m/1w

Maximum SPL
123dB continuous, 129dB peak

Nominal Impedance
8 ohms

Dispersion(-6dB)
90°horizontal,10°vertical

Crossover
2kHz Passive

Finish
Textured black paint

Protective Grille
Black perforated steel

Connectors
2×Neutrik NL4

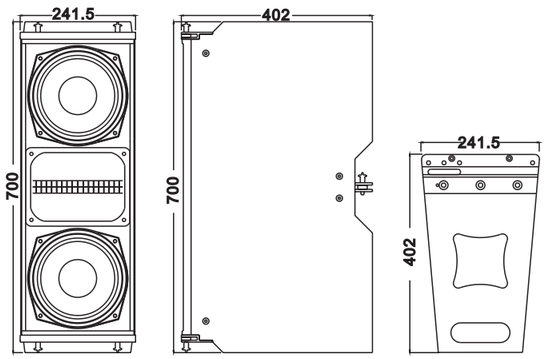
Fittings
Top hat fitting

Dimensions
(W)700mmx(H)241.5mmx(D)402mm

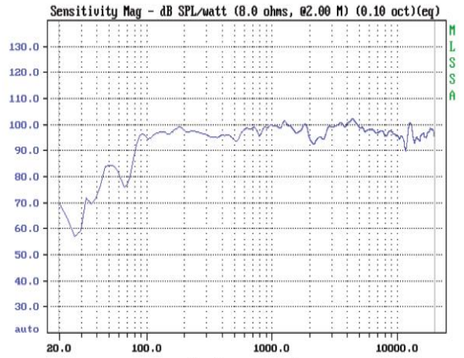
Weight
23 kg

DATASHEET

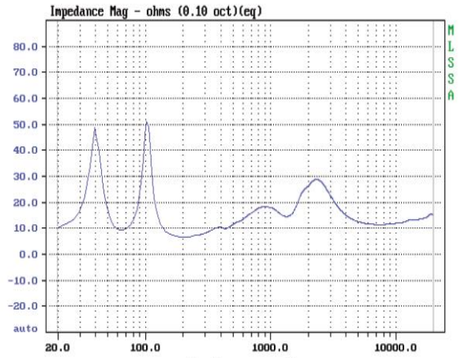
DRAWINGS



FREQUENCY



IMPEDANCE



ACCESSORIES