

APPLICATIONS

Full-range loudspeaker, extremely compact for professional sound installations. Perfect as a front-fill in theatre, or impressive as vocal monitor in conferences and TV studios, such as in various environments and events.

AUDIO

Despite of its small dimension, the sonic performance is not sacrificed, but rather the sound ensures clarity and presence for a pure listening in any condition.

Low distortion and strong directivity allows to prevent excessive feedback.

COMPONENTS

Thanks to the co-operation of many important manufacturers AudioFactory offers state of the art technical components.

6" Loudspeaker with neodymium magnet and 2" coil.

1" compression driver, with neodymium magnet and 2" coil.

6" circular horn (custom made of ABS fiberglass loaded) with tractrix profile: this particular shape offers natural sound without alteration of high range; the distortion is reduced thanks to the minimum load of the air interposed to the diaphragm.

Passive filters with simplified circuit and low tolerance components.

2 embedded speakon connectors

DESIGN

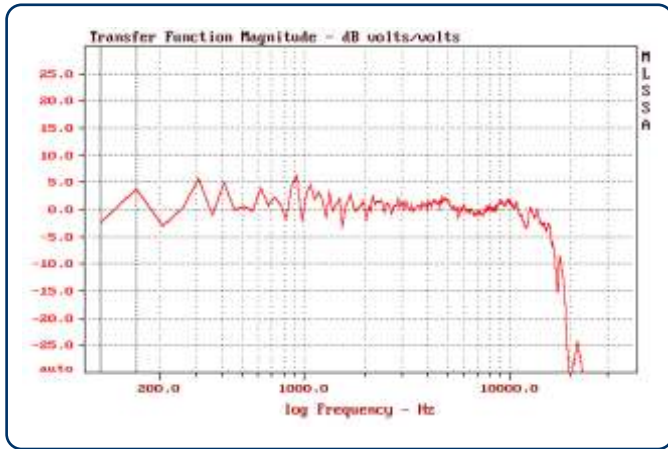
The cabinet is simple, elegant and suitable to be easily installed in any place and situation; compact dimensions and lightweight allow its placing even where the sound diffusion may compromise the set design requirements as in television, theatres, fashion events.

Rated Power:	200W
Sensitivity:	92 db
Freq Response:	70/18000 Hz (-3db)
Impedance:	8 Ohm (4-16 on request)
Weight:	8 Kg (17.6lbs)



High Performance Series

TRX106



CONSTRUCTION

The cabinet is constructed from 12 and 18 mm multi-laminate birch plywood with reinforcements and joints on the junctions.

A2 inox steel screws.

6 threaded inserts for easy hanging up and accessories applications.

Grille of 10/10 galvanized iron sheet EPX painted with reinforcement fold

Only 8 Kg weight



FINISH

AudioFactory TRX106 is available with a structural water based black paint, half matt, scratchproof, which, if needed, can also be painted over with a different water based paint; after that it is possible to restore it to its original state.

Peak Power	400 W
Maximum SPL	115 db
Driver HF	1" neodymium; 1" coil
Woofers LF	6" neodymium; 2" coil
Crossover	2100 Hz
Dispersion	70° conical
Recommended amplifier	400W into 4 ohm
Enclosure	Birch plywood 12 and 18 mm
Finish	Textured black matte
Grille	Powder Coated Steel 1mm
Fittings	6 threaded inserts
Connectors	2 NL4 Speakon
Dimensions	401 x 196 x 281 mm

All AudioFactory products are designed and made in Italy

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