



HD 12 P

The HD 12 P is a passive 2-Way high-performance multipurpose loudspeaker system, designed for professional portable applications and installations demanding the ultimate in sound performance from a single enclosure. With a 90° x 60° coverage pattern it combines very high output capability with excellent sound performance and impact. It features a powerful 12" / 3" voice coil LF drive unit, and a HF compression driver with a 1,75" voice coil for extended high frequency response. The versatile HD 12 P suits for speech and music applications as a stand-alone fullrange loudspeaker or MF/HF speaker in sound reinforcement systems. The speaker is waterproof and therefore perfect for outdoor use.

Key features

- > High-class performance in a compact design
- > Vertical and horizontal orientation
- > Main and monitor operation possible
- > Neodym 12" speaker
- > Outdoor use

Application

- > Portable sound reinforcement
- > Installation
- > Live Music
- > Bars and restaurants
- > Nightclubs
- > Stage monitoring
- > Corporate AV events and conferences

Recommended with

- > Subs:
SB 15N, DSP 206 N, HD 181 Sub, DP 1800,
DX 48, DAP 48

For more informations please check our webside or contact us.

Specification

Loudspeaker Type	Self-powered, two-way bi-amped, multifunctional
Frequency Range (-10dB)	50 Hz - 20 kHz
Frequency Response (+- 3dB)	60 Hz - 18 kHz
Coverage Pattern	H 90° x V 60° nominal
Power Handling	400 W continuous, 1600 W peak
System Sensitivity (1w/1m)	98 dB
Maximum SPL (Calculated at 1m)	124 dB continuous, 130 dB peak
HF Driver	1,75" voice coil, 1" exit compression driver
LF Driver	12", 3" voice coil neodym, weather protected speaker
Crossover	2.7 kHz
Protection	PTC driver protection
Nominal Impedance	8 ohms
Enclosure	Multi-angle, PP composite
Finish	Black, weather resistant, IP54
Fittings	2x handle, pole-mount socket
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	2 x NL4, Pins 1+ / 1-
Dimensions mm (WxHxD)	365 x 605 x 360
Weight	14 kg