



AS 12/2 [CodeNr. 11004]

The AS 12/2 is a high-power, passive two-way system, designed for professional portable applications and installations demanding the ultimate in sound performance from a single enclosure. With an 100°H x 50°V coverage pattern, it combines very high output capability with excellent sound performance and impact.

It features a powerful 12"/3" (75mm) voice coil low frequency drive unit, and a 1" (25mm) exit HF compression driver with a 1.75" voice coil for extended high frequency response.

An advanced passive crossover, with PTC driver protection, matches the components working perfectly together and allows full-range application without additional electronics.

In combination with Solton subwoofers like SB 15N, SB 18N or CX 215 Sub NF it makes simple and very powerful, compact and budget-efficient systems for mobile and installed applications.

Key features

- > High SPL with smooth response
- > Multi-angle plywood enclosure
- > User-rotatable, constant directivity 100° x 50° horn
- > Vertical and horizontal orientation
- > 1,75" voice coil, HF compression driver
- > Crossover with HF protection
- > FOH and monitor operation possible
- > M8 Rigging points for flexible mounting options
- > Weight only 17 kg

Application

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

Recommended with

- > Subs:
SB 15 N, HD 181 Sub, CX 215 Sub NF
- > Amps:
QX 1600, QX 2400, DP 1800
- > Controller:
DSP 206 N

For more informations please check our webside
or contact us.

Specification

Loudspeaker Type	Two-way, Passive
Frequency Range (-10dB)	50 Hz - 20 kHz
Frequency Response (± 3dB)	60 Hz - 18 kHz
Coverage Pattern	H 100° x V 50° nominal (user-rotatable)
Power Handling	400W 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 speaker
Nominal Impedance	8 ohms
Crossover	2,7 kHz
Protection	PTC driver protection
Active Tunings / Features	n/a
Enclosure	Multi-angle, 15 mm birch plywood
Finish	Black textured paint
Fittings	7x M8 inserts, 1x bar handle, pole-mount socket
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	2 x NL4
Dimensions mm (WxHxD)	380 x 600 x 350
Weight	17 kg