# **Product Information**





## iP 8 [CodeNr. 13303]

The iP 8 is a two-way high-performance, multipurpose loudspeaker system designed for professional portable and installed applications. With a 90°H x 60°V coverage pattern it combines high output capability with excellent sound performance in a trapezoidal compact enclosure, made of 15 mm plywood.

It features a powerful 8"speaker for MF/LF frequency range, and a 1" (25mm) exit HF compression driver 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.

The versatile iP 8 suits for speech and music applications as a stand-alone fullrange loudspeaker or MF/HF speaker in sound reinforcement systems.

### **Specification**

## **Key features**

- > 1" exit HF compression driver
- > Compact design
- > User-rotatable, 90° x 60° horn
- > Passive fullrange operation
- > Vertical and horizontal orientation
- > Crossover with HF protection
- > Pole mount flange
- > M8 inserts for flexible mounting options
- > Weight only 8.5 kg

### **Application**

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

#### Recommended with

> Subs:

aart SUB 315, SB 15 N

> Amps:

QX 4/800, QX 700

For more informations please check our webside or contact us.

Loudspeaker Type	Fullrange, two-way, passive
Frequency Range (-10dB)	70 Hz - 20 kHz
Frequency Response (+- 3dB)	80 Hz - 18 kHz
Coverage Pattern	H 90° x V 60° nominal (user-rotatable)
Power Handling	200 W continuous, 800 W peak
System Sensitivity (1w/1m)	95 dB
Maximum SPL (Calculated at 1m)	118 dB continuous, 124 dB peak
HF Driver	1,35"voice coil, 1" exit compression driver
LF Driver	8", 2" VC speaker aaCRAAFT
Nominal Impedance	8 ohms
Crossover	2,7 kHz passive
Protection	PTC driver protection
Active Tuning / Features	n/a
Enclosure	Birch plywood
Finish	Black polyurea coating
Fittings	7x M8 inserts,1x bar handle, pole-socket, WB 1 wall mount optional
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	2 x NL4, Pins 1+/1-
Dimensions mm (WxHxD)	263 x 423 x 240
Weight	8.5 kg

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