

HR-1564/7 & HR-1596/7

Key features

- · Versatile Sound Reinforcement
- High performance
- Coverage 60° x 40° or 90° x 60°, rotatable horns
- Precisse band pass directivity control
- ARK processor optimised preset
- · Multiple rigging and mounting options

Applications

- Club & Bar installations
- · Sound reinforcement
- Theatres
- · Houses of worship
- Conferences
- Public address



General description & specs

High performance, ultra-compact, full range, two way bi-amp/passive cabinet.

It consists of a 15" transducer and a 1.4" high frequency compression driver. They offer 2 dispersion options. The model HR-1564/7 provides a narrow dispersion of 60° x 40° (rotatable) and the model HR-1596/7 offers a wide dispersion of 90° x 60° (rotatable).

129dB SPL (1400W program)

Components	LF: 15". 3.5" aluminium voice coil, waterproof front side cone treatment, neodymium magnet	Rated Power (AES)	Passive mode: 700 W (1400 W program, 2800 W peak) Bi- Amp LF: 700 W (1400 W program, 2800 W peak) Bi-Amp HF: 80 W (160 W program, 320W peak)
	HF: 1.4" Exit compression Driver, 2.5" aluminium voice coil, Titanium diaphragm	Crossover	Bi-Amp / Passive (Selectable)
		Nominal Impedance	8 Ohms Passive / Biamp LF 8 Ohms, HF 8 Ohms.
Frequency Range	58Hz – 20 KHz (-10dB)	Connectors	2 x Neutrik Speakon NL4MP
Frequency Response	64Hz – 18 KHz (± 3dB)	Finish	High resistant water-based black paint
Sensitivity	Passive Mode: 94 dB (1W@1m)	Material	15 mm Premium birch plywood
Max. SPL	Passive Mode: 123dB – 129dB Peak Bi-Amp LF: 126dB – 132dB Peak Bi-Amp HF: 127dB – 133dB Peak	Dimensions (H x W x D)	790 x 444,5 x 541 mm
Coverage	Constant directivity horn (Rotatable) 90° x 60° (HR-1596/7) , 60° x 40° (HR-1564/7)	Weight	32 Kg (70.5 lbs)

