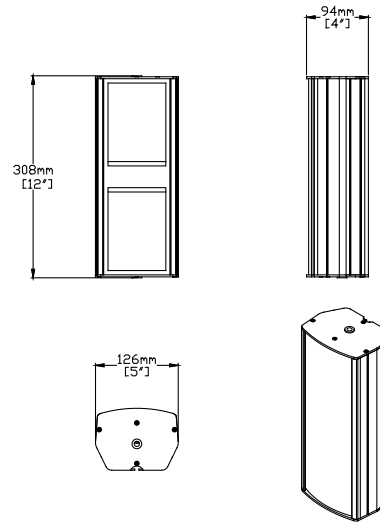


TS-24: Passive Full Range PA Loudspeaker



MAIN APPLICATIONS

- Public address installation
- Place of worship
- Convention centres
- Hotels
- Outdoor music and speech use

The TS24 is a public address lightweight AL profile loudspeaker, especially designed to be a cost-effective solution column array line, consisting of a kit of four enclosures, each one formed by two weather treated 4" transducers.

This is the ideal solution for short or medium range environments with demanding acoustics where speech intelligibility is a primary concern.

MAIN FEATURES

- Compact full range passive system
- 2 x 4" + 1 x 1" Loudspeakers
- Cost-effective solution for installations
- Mounting accessories

With rugged powder coated lightweight aluminium construction, steel hardware, has been designed to be a cost-effective solution for multiple applications. Installers will appreciate the quick-hang ceiling, flying system, especially designed for mounting four elements of TS24. Mounting bracket supplied. Using these mounting brackets, the cabinets can be flown and mounted on any ceiling, or other position, while aiming the loudspeakers into the desired angle.

The input plate comes with a Neutrik HRJ4HH-1, 1/4" jack connector or can be chosen for a wire sealing gland nut for direct cable attachments to be used in outdoor installations.

Frequency Response ¹	88 Hz - 20 kHz
Frequency Response: Free Field	90 Hz - 18 kHz ±3 dB
SPL (1m)	112 dB SPL
Maximum Peak SPL	118 dB SPL
Transducers: Low/High Frequency	2 x 4" + 1 x 1"
Sensitivity (1W/1m)	97 dB
Dispersions (HxV)	Symmetrical 120° x 30°
Recommended amplifier	DVA4x500, Xit4, T-Series
Power @8Ω ²	60 W (AES) / 120 W (Continuous)
Impedance	8 ohm
Input Connectors	2 x HRJ4HH-1 connectors or sealing gland nut
NET Weight	2,5 kg (5.51 lbs)
Dimensions (HxWxD)	308 x 126 x 94 mm (12" x 5" x 4")

Construction Extruded aluminium profile, textured powder coating.
Protective Grille Powder coated custom perforated steel with acoustically transparent reticulated fabric

¹ Recommended maximum operating range. Response depends on loading conditions and room acoustics

² Based on AES Standard, 2 hours test applying 6dB crest factor pink noise signal within the range Fs-10Fs (AES-1984)



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