



P 1108T

WEATHERPROOF TWO-WAY SPEAKER



Description

The P 1108T is a weatherproof full range, two-way speaker, suitable for a variety of professional indoor or outdoor applications. The high-frequency section includes a constant directivity CMD horn-loaded enclosure with a 1.4" voice coil RCF Precision neodymium compression driver for smooth, highly-controlled coverage. The low-frequency section features a 8" woofer with a 1.5" voice coil. The P 1108T also features a selectable line transformer for 100 V applications, with built-in LICC crossover, and Active Mosfet Compression Driver Protection (AMCDP). The single-piece rotomolded cabinet is fully UV protected and is equipped with M8 (4x) brass inserts and one electroplated steel U-bracket. The horn can be rotated, allowing the loudspeaker to be installed either vertically or horizontally. The aluminum grille cover is powder coated with a water-repellent backing material, and a rotatable logo plate. The P 1108T meets IP 55 standard requirements (International Protection Rating).

Features

- › 100 W RMS power handling
- › 121 dB max SPL
- › 80 Hz ÷ 20000 Hz frequency range
- › 8" woofer, 1.5" v.c.
- › 1.4" v.c. neodymium compression driver
- › 90° x 60° constant directivity
- › Weatherproof IP55 cabinet with UV protection
- › Aluminum grille
- › Built in 100V line transformer

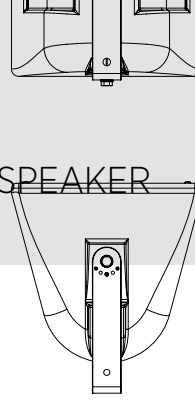
Part Number

13000203 P 1108T	16ohm	Grey	EAN 8024530008710
13100084 P 1108T W	16ohm	White - RAL 9003	EAN 8024530017538

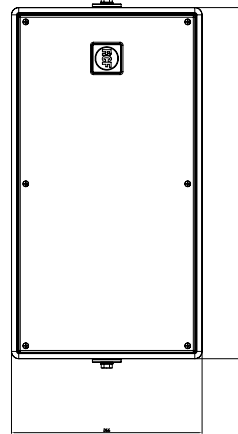
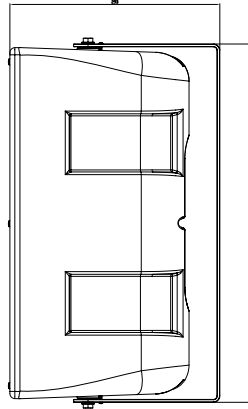


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WEATHERPROOF TWO-WAY SPEAKER



Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response (-10dB)	80 Hz ÷ 20000 Hz
Max SPL @ 1m	121 dB
Horizontal coverage angle	90°
Vertical coverage angle	60°
Directivity index Q	11
System Sensitivity	95 dB

Power section

Amplification	Full Range
Nominal Impedance	16 ohm
Power Handling	100 W
Peak Power Handling	400 W PEAK
Protections	PTC
Crossover Frequencies	2200 Hz

Transducers

Compression Driver	1 x 1.0", 1.4" v.c
Woofers	1 x 8", 1.5" v.c

Input/Output section

Input connectors	Neoprene Cable
Constant Voltage Transformer	100 V
Power selection 1	60 W - 167 ohm
Power selection 2	30 W - 333 ohm
Power selection 3	15 W - 667 ohm

Standard compliance

IP protection grade	IP 55
Safety agency	CE compliant

Physical specifications

Cabinet/Case Material	PE Low Density
Hardware	4 x M8 + U-Bracket and Pair of spacers
Grille	Aluminum with waterproof clothing
Color	Grey, White - RAL 9003

Size

Height	266 mm / 10.47 inches
Width	493 mm / 19.41 inches
Depth	250 mm / 9.84 inches
Weight	11.8 kg / 26.01 lbs