

# P 1108T

# OUTDOOR/INDOOR TWO WAY SPEAKER SYSTEM

#### **DESCRIPTION**

The P1108-T is a weatherproof full range, wide-dispersion, two way loudspeaker system suitable for several indoor or outdoor applications where good speech intelligibility and music reproduction are required. In a single-piece rotational moulded UV protected polyethylene cabinet the P1108-T combines a 1,5" diaphragm assembly compression driver loaded on a 1" rotatable constant directivity 90°x60°CD horn with a 8" high efficiency low-frequency transducer with a 1.5" voice coil. The cabinet is equipped with 4 x M 8 brass inserts and a steel U-Bracket. The front logo is in aluminium and rotatable. The grille is in custom perforated aluminium with open-cell fibres and water repellent woven fabric backing. P1108-T is suitable for indoor and outdoor installations, it meets the requirements of IP 55 code (International Protection Rating).



#### **FEATURES**

- 100 W RMS
- Weatherproof cabinet IP 55
- Aluminium grill and stainless steel bracket
- One 8" high-output LF transducer with 1.5" voice coil
- One RCF Precision 1" Compression Driver with 1.5" voice coil
- 90° x 60° constant directivity horn
- 2° x 15° enclosure sides for cluster configurations
- PTC Driver Protection
- LICC (Low Impedance Compensated Crossover) network
- 2 metres 4 x 1.5 Input cable



## **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	Nominal Impedance (ohm):	16 ohm
	Power Handling:	100 W RMS
	Peak Power Handling:	400 W PEAK
	Recommended Amplifier:	200 W
	Protections:	PTC
	Crossover Frequencies:	2200 Hz
Transducers	Compression Driver:	1.0", 1.5" v.c
	Nominal Impedance (ohm):	8 ohm
	Input Power Rating:	20 W AES, 40 W PEAK
	Sensitivity:	107 dB, 1W @ 1m
	Woofer:	8", 1.5" v.c
	Nominal Impedance (ohm):	16 ohm
	Input Power Rating:	100 W AES, 200 W PEAK
	Sensitivity:	94 dB, 1W @ 1m
Input/Output section	Input connectors:	Neoprene Cable
	Constant Voltage Transformer:	100 V
	Power selection 1 (100 V):	60 W - 167 ohm
	Power selection 2 (100 V):	30 W - 333 ohm
	Power selection 3 (100 V):	15 W - 667 ohm
Standard compliance	IP protection grade:	IP 55
	CE marking:	Yes
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
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
Shipping informations	Package Height:	534 mm / 21.02 inches
	Package Width:	289 mm / 11.38 inches
	Package Depth:	289 mm / 11.38 inches
	Package Weight:	13.2 kg / 29.1 lbs



## **PART NUMBER**

· 13100084

P 1108T W

· 13000203

P 1108T

EAN 8024530008710



























