

TT 22-WP

WEATHERPROOF HIGH OUTPUT TWO-WAY PASSIVE SPEAKER

DESCRIPTION

The high power TT22 WP is a high performance, wide bandwidth system in a compact and efficient package. Extended frequency response is provided by a new 12" low frequency neodymium driver and a new 3" diaphragm compression driver mounted on a rotatable 90° x 40° constant directivity horn. The new high frequency driver utilises a titanium diaphragm with controlled break-up modes for improved sonic performance at high frequencies and the crossover design and the woofer cone profile have been optimised to match the directivity of the high frequencies horn and low frequencies section through the crossover region.

TT22 WP includes the LICC-Low Impedance Compensated Crossover that features markedly lower induction values in series with the woofer. The benefit is delay reduction, reduced phase shift and superior transient response. For a superior power handling high power, aluminium case, resistors are used in the crossover network. Connections to the amplifier are made through a watertight multi-pole connector. The cabinet is constructed of multi-ply baltic birch plywood and finished in a very resistant, textured,

FEATURES

- Very compact size
- Maximum output per size available on the market
- Minimum weight
- Wide, constant directivity, horizontal coverage angle
- High power neodymium transducers
- Dual function design: built in passive crossover or external bi-amp
- LICC (Low Impedance Compensated Crossover Network)
- Watertight multi-pole connector IP67

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	50 Hz ÷ 20000 Hz
	Max SPL @ 1m	131 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	60°
	System Sensitivity	98 dB
Power section	Nominal Impedance	8 ohm
	Power Handling	800 W
	Peak Power Handling	3200 W PEAK
	Protections	Active Mosfet
	Crossover Frequencies	1.3 Hz
Transducers	Compression Driver	1.5", 3.0" v.c
	Woofers	12", 4.0" v.c
Input/Output section	Input connectors	Amphenol eco/mat IP 67
	Output connectors	Amphenol eco/mat IP 67
Standard compliance	Safety agency	CE compliant
Physical specifications	Hardware	6 x fly tracks
	Handles	2 on side
	Color	Black
Size	Height	600 mm / 23.62 inches
	Width	400 mm / 15.75 inches
	Depth	400 mm / 15.75 inches
	Weight	28.8 kg / 63.49 lbs
Shipping information	Package Height	680 mm / 26.77 inches
	Package Width	520 mm / 20.47 inches
	Package Depth	520 mm / 20.47 inches
	Package Weight	32 kg / 70.55 lbs

PART NUMBER

- **13000252**

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