

TTS 28 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 inductance 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,

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB):	30 Hz ÷ 110 Hz
	Max SPL @ 1m:	139 dB
	System Sensitivity:	100 dB
Power section	Nominal Impedance (ohm):	4 ohm
	Power Handling:	2000 W RMS
	Peak Power Handling:	8000 W PEAK
	Recommended Amplifier:	4000 W
	Protections:	Thermal
	Crossover Frequencies:	80/110 Hz
Transducers	Woofer:	18", 4.0" v.c
	Nominal Impedance (ohm):	8 ohm
	Input Power Rating:	2400 W AES, 4800 W PEAK
	Sensitivity:	99 dB, 1W @ 1m
Input/Output section	Input connectors:	Amphenol eco/mat IP 67
	Output connectors:	Amphenol eco/mat IP 67
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Baltic birch plywood
	Hardware:	Fittings ready
	Handles:	6 on side
	Color:	Black
Size	Height:	700 mm / 27.56 inches
	Width:	700 mm / 27.56 inches
	Depth:	920 mm / 36.22 inches
	Weight:	73 kg / 160.94 lbs
Shipping informations	Package Height:	835 mm / 32.87 inches
	Package Width:	1130 mm / 44.49 inches
	Package Depth:	810 mm / 31.89 inches
	Package Weight:	85.5 kg / 188.5 lbs

PART NUMBER

- **13000251**

TTS 28 WP

EAN 8024530008970