# TTS28 WP

# PASSIVE SUBWOOFER



# **DESCRIPTION**

The TTS28 WP is a ultra-compact, high output,  $2 \times 18$ " bass reflex subwoofer module that sets a new standard in the touring and theater sound reinforcement.

The 2 TTS28 WP woofers features lightweight, high force, neodymium magnet assembly; 100 mm diameter, 25 mm length, inside-outside copper voice coil; silicon double spiders; water resistant treated cone; magnet assembly complex ventilation for minimum power compression.

Connections to the amplifier are made through a watertight multi-pole connector.

The loudspeaker enclosure shape is rectangular and the cabinet is constructed of multi-ply baltic birch plywood and finished in a very resistant, textured, polyurea black paint. It features 2x recessed handles and rubber feet. The grille is in custom perforated aluminum with open-cell fibers and water repellent woven fabric backing.

# MAIN APPLICATIONS

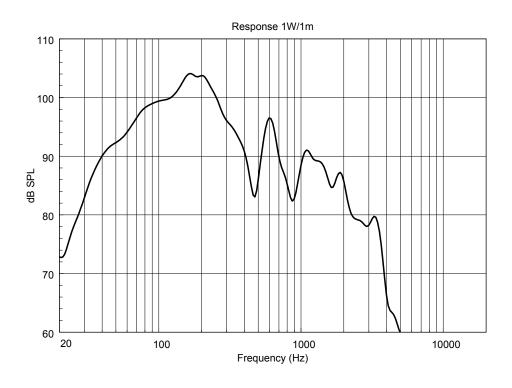
- Outdoor sound reinforcement
- Touring sound reinforcement for large and mid-sized venues
- Medium to large theatres and night clubs
- Stadiums, arenas, concert halls and other fixed venue installations
- Large-scale event reinforcement

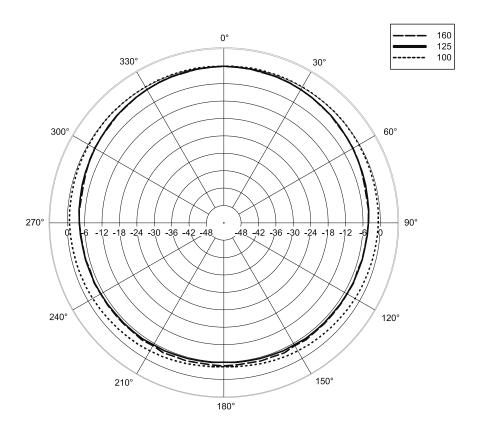
# MAIN FEATURES

- Very compact size (700 x 700 x 920 mm / 27,55" x 27,55" x 36,22")
- Maximum output per size available on market
- Minimum weight
- 2 x high power full neodymium 18" transducers
- Watertight multi-pole connector IP67
- Baltic birch cabinet



# **TTS28 WP**







# TTS28 WP

# PART NUMBERS 13000251

# DIMENSIONS (All data are in mm)

# **ACCESSORIES**

COVER TTS28	Protection cover for TTS28 and TTS28-A.
AC PMA	Speaker pole mount.
AC PRO-PM	Steel pole mount accessory for a satellite loudspeaker on a subwoofer. Both ends of the pole mount are fitted with an expanding mandrel system for a tight and vibration-free fit for the base and satellite speakers.
AC TT PMA	Pole mount cap for TTS18, TTS18-A, TTS28 and TTS28-A subwoofer.
AC M20-PLATE	Threaded plate for M20 pole mount.
AC PM M20	M20 pole mount for TT22, TT22-A, TT25 and TT25-A speakers.
AC NL4F 4X	Kit of 4 male speakon connectors 4 poles.

# **ACOUSTICAL SPECIFICATIONS**

Frequency response:	30 Hz ÷ 110 Hz	
Max SPL:	139 dB	
Sensitivity 1W/1m:	100 dB	
Coverage angle:	-	
Compression driver:	-	
Midrange:	-	
Woofer:	18" neo, 4" voice coil	
Power handling:	2000W	

# **INPUT SECTION**

Input signal (Impedance):	8 Ω
Input connector:	Amphenol eco/mat IP67
Output signal connector:	Amphenol eco/mat IP67

# PROCESSOR SECTION

Crossover frequencies:	-
Protections:	-

# **PHYSICAL**

Cabinet:	Baltic birch
Dimensions (HxWxD):	700x 700x 920mm (27.55"x 27.55"x 36.22")
Weight:	73 kg (160.93 lbs)
Hardware:	Fittings ready
Handles:	6 on side
Pole Mount / Cap:	ready
Colour:	Black

