

TS SERIES

ALTO
PROFESSIONAL

LIVE PERFORMANCE REINFORCEMENT



CONTROLS/INPUTS

TS 310

2000-WATT 10-INCH 2-WAY
POWERED LOUD SPEAKER

SPECIFICATIONS

MODEL	TS310	TS312	TS315
OUTPUT POWER	2000 Watts (Peak, 1300 LF + 700 HF), 1000 Watts (Continuous, 650 LF + 350 HF)		
LOW FREQUENCY	10.0" (254 mm.) Driver, 2.5" (65 mm.) High-Temperature Voice Coil	12.0" (305 mm.) Driver, 3.0" (76 mm.) High-Temperature Voice Coil	15.0" (381 mm.) Driver, 3.0" (76 mm.) High-Temperature Voice Coil
HIGH FREQUENCY	1.4" (35 mm) Neodymium Driver With Precision Waveguide		
CROSSOVE	2.5 kHz	2.0 kHz	2.0 kHz
MAXIMUM SPL	129 dB (Peak), 126 dB (Continuous) (dB-SPL @ 1 m)	131 dB (Peak), 128 dB (Continuous) (dB-SPL @ 1 m)	134 dB (Peak), 131 dB (Continuous) (dB-SPL @ 1 m)
FREQUENCY RESPONS	54 Hz -20 kHz (±3dB)	53 Hz -20 kHz (±3dB)	50 Hz -20 kHz (-3dB)
FREQUENCY RANGE	48 Hz -22 kHz (-10dB)	46 Hz -22 kHz (-10dB)	43 Hz -22 kHz (-10dB)
COVERAGE	90° Horizontal x 60° Vertical (Nominal)		
CONNECTORS	(2) XLR+1/4" (6.35 mm.) TRS Combo Inputs (1) XLR Output (Link)		
CONTROLS	Power Switch, (2) Volume Control Knobs (1 Per Input), Contour Switch Ground-Lift Switch		
INDICATORS	(2) Power LEDs (1 Front Panel, 1 Rear Panel), Clip Limiter LED		
POWER	AC INPUT : 220-240V, 50/60 Hz CONSUMPTION : 800W FUSE : T5AL AC 250V		
PROTECTION	Electronic Clip, Thermal and Transducer Overdrive Protection		
ENCLOSURE	Trapezoidal, Injection-Molded, Polypropylene With Perforated Steel Grille		
DIMENSIONS	20.6" x 12.6" x 11.8" 524 x 320 x 300 mm.	23.8" x 13.9" x 13.8" 605 x 354 x 350 mm.	25.7" x 16.6" x 15.4" 652 x 421 x 392 mm.
WEIGHT (HxWxD)	26.1 lb. 11.8 kg.	35.9 lb. 16.3 kg.	41.3 lb. 18.8 kg.