

TECHNICAL DATA

THE 21 SUB PRO PASSIVE VENTED



Speaker Type	21-inch forward-firing, dual-gap motor structure with 2 inner and 2 outer voice coils, neodymium motor
Xmax	17.5 mm excursion each direction (35 mm linear), voice coil remaining in homogeneous magnetic field, linear and lower distortion
Principle	Vented
Passive Active	Passive
Recommended Amplifiers	1Ch DSP and 1Ch amplifier are required. Min. recommended amplifier: 72 Vrms, 102 Vpk, 18.0A; equivalent to 3000 W @ 4 Ω, with correct RMS & peak limiter settings
Recommended ASCENDO Amplifiers	(With DSP-4D: AIA2-10K2 IS, AIA2-6004), DSP4-10K2, DSP4-20K2
SPL (Peak / half space 2pi)	Measured Data 142 dB @ 62 Hz 131 dB @ 27 Hz
Frequency Range	Measured Data (without DSP) 58 Hz - 400 Hz / -3 dB 22 Hz - 500 Hz / -12 dB
Efficiency	94 dB / 1 W/m 4 pi, 100 dB / 1 W/m 2 pi
Power Handling	4000 W
Impedance	4 Ω
Directivity Horizontal x Vertical in deg°	360°
Input Terminal	Neutrik Speakon

Enclosure	Internally braced MDF
Dimensions (W/H/D)mm (Without grille)	600 1250 500 (Height without feet: 1100)
Dimensions (W/H/D)inch (Without grille)	23 5/8 49 3/16 19 (Height without feet: 43 5/16)
Packing Dimensions (W/H/D)mm	680 1280 600
Packing Dimensions (W/H/D)inch	26 3/4 50 3/8 23 5/8
Weight	147.71 lbs 67 kg
Gross Weight	165.35 lbs 75 kg
Finish	Structural paint black
Mounting	Floorstanding with feet

The THE 21 SUB PRO PASSIVE VENTED is supplied with a front cover as standard



Technical modifications subject to change without further notice | Technische Änderungen vorbehalten