

TECHNICAL DATA

THE 21 SUB WF PRO PASSIVE

SEALED



Speaker Type	21" 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	Sealed
Passive Active	Passive
Recommended Amplifiers	1Ch DSP and 1Ch amplifier are required. Min. recommended amplifier: 109 Vrms, 154 Vpk, 27.3 A; 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 139 dB @ 63 Hz 122 dB @ 32 Hz
Frequency Range	Measured Data (without DSP) 62 Hz - 500 Hz / -3 dB 28 Hz - 500 Hz / -12 dB
Efficiency	93 dB / 1 W/m 4 pi, 99 dB / 1 W/m 2 pi
Power Handling	4000 W
Impedance	4 Ω
Max linear air volume displacement	1.54 US. liq. gal. 5.82 L
Directivity Horizontal x Vertical in deg°	360°
Input Terminal	Neutrik Speakon

Enclosure	Internally braced MDF
Dimensions (W/H/D)mm (Without grille)	610 635 518 (Height without feet: 610)
Dimensions (W/H/D)inch (Without grille)	24 25 20 3/8 (Height without feet: 24)
Packing Dimensions (W/H/D)mm	710 710 640
Packing Dimensions (W/H/D)inch	27 15/16 27 15/16 25 3/16
Weight	94.8 lbs 43 kg
Gross Weight	110.23 lbs 50 kg
Finish	Structural paint black
Mounting	Floorstanding with feet

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



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