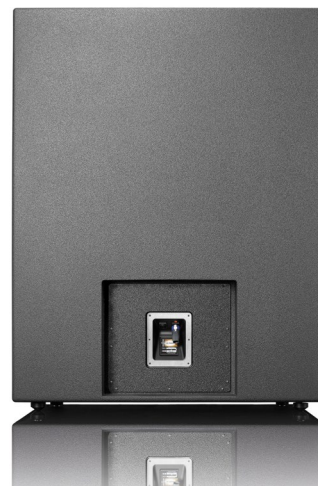
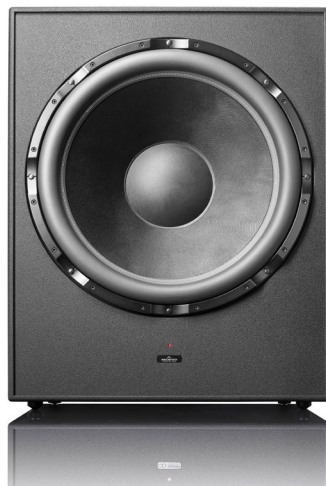


TECHNICAL DATA

THE 32 SUB PRO PASSIVE SEALED

Ascendo
ELEVATE YOUR SOUND



Speaker Type	32" forward-firing woofer with dual 6.5" voice coil
Xmax	45 mm excursion each direction (90 mm linear), voice coil remaining in homogeneous magnetic field, linear and lowest distortion
Principle	Sealed
Passive Active	Passive
Recommended Amplifiers	2 Amp. channels are required, minimum recommended amplifier voltage swing: 2 x 109 Vrms, 154 Vpk, 27.3 A; equivalent to 3000 W @ 4 Ohms per channel, total 6000 W with correct RMS & peak limiter settings (up to 450 V = 20 kW peak)
Recommended ASCENDO Amplifiers	(With DSP-4D: AIA2-10K2 IS)
SPL (Peak / half space 2pi)	Measured Data 140 dB @ 32 Hz and up 125 dB @ 20 Hz 109 dB @ 10 Hz
Frequency Range	Measured Data (without ext. DSP) 28 Hz - 500 Hz / -3 dB 20 Hz - 500 Hz / -15 dB
Efficiency	92 dB / 1 W/m 4 pi, 98 dB / 1 W/m 2 pi
Power Handling	2 x 3000 W
Impedance	Dual Voice Coil, 4 Ω each
Max Linear Air Volume Displacement	9.68 US. liq. gal. 36.63 L
Directivity Horizontal x Vertical in deg°	360°
Input Terminal	Neutrik NL4 MP

Enclosure	Internally braced birch ply and MDF
Dimensions (W/H/D)mm (Without grille)	950 1225 550 (Height without feet: 1200)
Dimensions (W/H/D)inch (Without grille)	37 3/8 48 1/4 21 5/8 (Height without feet: 47 1/4)
Packing Dimensions (W/H/D)mm	1200 1590 800
Packing Dimensions (W/H/D)inch	47 1/4 62 5/8 31 1/2
Weight	352.74 lbs 160 kg
Gross Weight	407.85 lbs 185 kg
Finish	Structural paint black
Mounting	Floorstanding with feet



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