

TECHNICAL DATA

THE 15 SUB

PASSIVE

VENTED



Speaker Type	15" forward-firing, with 3" voice-coil
Xmax	6 mm excursion each direction (12 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: 52.9 Vrms, 74.8 Vpk, 13.2 A; equivalent to 700 W @ 4 Ω, with correct RMS & peak limiter settings
Recommended ASCENDO Amplifiers	(With DSP-4D: AIA2-1404 bridged, AIA2-2704, AIA4-6004, AIA8-6004 bridged)
SPL (Peak / half space 2pi)	Mesured Data 120 dB @ 50 Hz 116 dB @ 30 Hz
Frequency Range	Mesured Data (without DSP) 59 Hz - 400 Hz / -3 dB 27Hz - 400 Hz / -12 dB
Efficiency	89 dB / 1 W/m 4 pi, 95 dB / 1 W/m 2 pi
Power Handling	1000 W
Impedance	4 Ω
Directivity Horizontal x Vertical in deg°	360°
Input Terminal	4-conductor Phoenix 12 AWG (3.3 mm²)

Enclosure	Internally braced MDF
Dimensions (W/H/D)mm (Without grille)	600 782 250 (Height without feet: 770)
Dimensions (W/H/D)inch (Without grille)	23 5/8 30 3/4 9 13/16 (Height without feet: 30 5/16)
Packing Dimensions (W/H/D)mm	740 910 380
Packing Dimensions (W/H/D)inch	29 1/8 35 13/16 14 15/16
Weight	72.09 lbs 32.7 kg
Gross Weight	83.11 lbs 37.7 kg
Finish	Structural paint black
Mounting	Floorstanding with feet



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