

TECHNICAL DATA

THE 12 PRO PASSIVE ON WALL

ascendo
ELEVATE YOUR SOUND



Speaker Type	12" time-coherent point-source coaxial
Principle	Vented
Passive Active	Passive
Woofers	12" woofer
Tweeter	3" voice coil diameter, compression driver
Recommended ASCENDO Amplifiers	AIA2-2704, AIA2-6004, AIA4-2404, AIA4-6004, AIA8-6004
SPL (Peak / half space 2pi)	Calculated Data 123 dB (Cont.) / 135 dB (Peak) 118 dB @ 60 Hz 100 dB @ 40 Hz
Frequency Range	Calculated Data 75 Hz - 21 kHz / -3dB
Efficiency	91 dB / 1 W/m 4 pi, 97 dB / 1 W/m 2 pi
Power Handling	900 W
Impedance	8 Ω
Directivity Horizontal x Vertical in deg°	85° x 85°
Input Terminal	Neutrik Speakon



Enclosure	Internally braced birch ply and MDF
Dimensions (W/H/D)mm (Without grille)	444 668 200 (With grille: 216.2)
Dimensions (W/H/D)inch (Without grille)	17 1/2 26 5/16 7 7/8 (With grille: 8 1/2)
Packing Dimensions (W/H/D)mm	320 520 770
Packing Dimensions (W/H/D)inch	12 10/16 20 8/16 30 5/16
Weight	49.60 lbs 22.5 kg
Gross Weight	57.32 lbs 26.0 kg
Finish	Structural paint black
Mounting	4 x wall brackets for horizontal and vertical installation, VESA 200 x200 mounting option

The THE12 PRO PASSIVE ON WALL is supplied with a front cover as standard



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