

TECHNICAL DATA

THE 6 PRO PASSIVE ON WALL

Ascendo
ELEVATE YOUR SOUND



Speaker Type	6 1/2" time-coherent point-source coaxial
Principle	Vented
Passive Active	Passive
Woofer	6 1/2" woofer cone made from graphene-carbon non-woven mix
Tweeter	1" soft dome tweeter with presence EQ switch 0dB / +3dB
Recommended ASCENDO Amplifiers	AIA2-1404, AIA4-2404, AIA8-2704, AIA8-6004
SPL (Peak / half space 2pi)	Calculated data 112 dB (Cont.) / 122 dB (Peak)
Frequency Range	Calculated Data 100 Hz – 20 kHz (-3 dB)
Efficiency	88 dB / 1 W/m 4 pi, 94 dB / 1 W/m 2 pi
Power Handling	200 W
Impedance	8 Ω
Directivity Horizontal x Vertical in deg°	85° x 85°
Input Terminal	4-conductor Phoenix 12 AWG (3.3 mm²)

Enclosure	Aluminum damped sandwich, internally braced
Dimensions (W/H/D)mm (Without grille)	266.5 446.5 93 (With grille: 100)
Dimensions (W/H/D)inch (Without grille)	10 1/2 17 9/16 3 11/16 (With grille: 3 15/16)
Packing Dimensions (W/H/D)mm	210 390 560
Packing Dimensions (W/H/D)inch	8 4/16 15 6/16 22 1/16
Weight	16.53 lbs 7.5 kg
Gross Weight	19.18 lbs 8.7 kg
Finish	Brushed aluminum black anodized
Mounting	4 x wall mount brackets for horizontal and vertical installation, VESA 100 x 200 mounting points, 4 through-holes for direct wall or ceiling mounting

The THE6 PRO PASSIVE ON WALL is supplied with a front cover as standard



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