

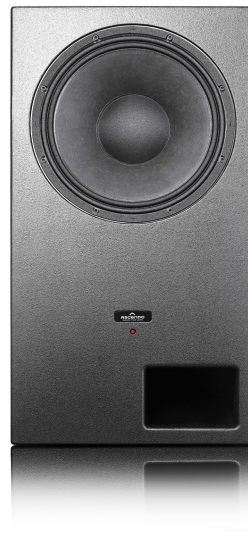
TECHNICAL DATA

THE 15 Be PRO

ACTIVE EXT

ON WALL

ascendo
ELEVATE YOUR SOUND



Speaker Type	15" Beryllium dome, time-coherent point-source coaxial
Principle	Vented
Passive Active	Active, 2Ch DSP + 2Ch Amplifier are required
Woofers	15" woofer
Tweeter	3" voice coil diameter, Beryllium dome compression driver
Recommended Amplifiers	Low-mid 85 Vrms, 120 Vpk, 10.6 A; high 44 Vrms, 62 Vpk, 5.5 A; equivalent to LF 900 W @ 8 Ω, HF 240 W @ 8 Ω, with correct RMS & peak limiter settings
Recommended ASCENDO Amplifiers	DSP ULN2.2604 D
SPL (Half Space 2pi)	Measured Data 125 dB (Cont.) / 135 dB (Peak) 110 dB @ 40 Hz 120 dB @ 55 Hz 130 dB @ 125 Hz
Frequency Range	Measured Data 65 Hz - 21 kHz / -3dB
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)	470 870 240 (With grille: 250.2)
Dimensions (W/H/D)inch (Without grille)	18 1/2 34 1/4 9 7/16 (With grille: 9 7/8)
Packing Dimensions (W/H/D)mm	340 970 550
Packing Dimensions (W/H/D)inch	13 3/8 38 3/16 21 5/8
Weight	74.96 lbs 34 kg
Gross Weight	85.98 lbs 39 kg
Finish	Structural paint black
Mounting	3 x wall brackets for horizontal and vertical installation, VESA 200 x 200 mounting option

The THE15 Be PRO ACTIVE EXT ON WALL is supplied with a front cover as standard



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