

TECHNICAL DATA

THE 12 Be PRO

ACTIVE EXT

WEDGE



Speaker Type	12" Beryllium dome, time-coherent point-source coaxial
Principle	Vented
Passive Active	Active, 2Ch DSP + 2Ch Amplifier are required
Woofers	12" 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)	Calculated data 120 dB (Cont.) / 130 dB (Peak) 118 dB @ 60Hz 100 dB @ 40 Hz
Frequency Range	Calculated Data 55 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)	500 312 450 (Vertical) 500 450 312 (Horizontal)
Dimensions (W/H/D)inch (Without grille)	19 11/16 17 11/16 12 5/16 (Vertical) 19 11/16 12 5/16 17 11/16 (Horizontal)
Packing Dimensions (W/H/D)mm	590 430 550
Packing Dimensions (W/H/D)inch	23 1/4 16 15/16 21 5/8
Weight	44.09 lbs 20 kg
Gross Weight	52.91 lbs 24 kg
Finish	Structural paint black
Mounting	4 x wall brackets for horizontal and vertical installation, VESA 200 x 200 mounting option

The THE12 Be PRO ACTIVE EXT WEDGE is supplied with a front cover as standard



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