

THE 32 SUB PRO-ACTIVE SEALED



Speaker type	32" forward-firing woofer, with dual 6,5" voice coil
Xmax	45 mm excursion each direction (90 mm linear), voice coil remaining in homogeneous magnetic field, linear and lowest distortion
Passive Active	Active, built in DSP Amplifier
Principle	Sealed
SPL (peak)	Measurement Data 140 dB @ 32 Hz and up 125 dB @ 20 Hz 109 dB @ 10 Hz
Frequency range	Measurement Data (without DSP) 28 Hz - 500 Hz / -3 dB 20 Hz - 500 Hz / -15 dB
Air volume displacement	16,6 L / in comparison 18" standard cinema subwoofer 1,1 L
Directivity horizontal x vertical in Deg°	360°
Output power	6.000 W
Power voltage range	85 V - 265 V
Input sensitivity, balanced input impedance	2.7V (with gain 32dB), 10k
Damping factor (20-500 Hz @8Ω)	> 400
Converter	High Performance 96kHz/24 bits AD/DA converters, 64 bit double-precision 96kHz DSP process
Input IIR EQ section	Gain, Mute, Phase inversion, Delay (up to 116ms, 40m), 10 EQ filters (Parametric, Shelving, LP, HP, BP, SB, AP)
Analog Input Amplifier	1 x XLR balanced
Analog Output Amplifier	1 x XLR balanced
Power connector	Neutrik powerCON True 1 in-out

Protection features	Turn-on transients, Over-heating, DC, RF, Short-circuit, mismatched loads, ICL™, PMS™
Automatic power off	Trigger
Network Switch	2ports Ethernet switch for daisy chain
Controlling	OCS software control
Enclosure	Internally braced birch ply and MDF
Width	37,40 " 950 mm
Hight	47,24 " 1200 mm
Hight with feet	48,23 " 1225 mm
Depth	21,65 " 550 mm
Depth with plug	21,65 " 550 mm
Weight	352,74 lbs 160 kg
Finish	Structural paint black
Custom colour options	Piano lacquer, colour of choice, matt or other finishes upon request
Shape customization	Upon request
Mounting	Floor standing with feet

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