

TECHNICAL DATA

THE 64 SUB PRO PASSIVE SEALED



Speaker Type	Custom-built 64" woofer with dual 13,5" voice coil
Xmax	39 mm excursion each direction, voice coil remaining in homogeneous magnetic field (80%), linear and lowest distortion
Principle	Sealed
Passive Active	Passive
Recommended Amplifiers	Rack mount, 2 x 5000 Watt up to 2 x 11000 Watt AES67 AIA2-10K2 IS + DSP4-D included
SPL (Peak / half space 2pi)	Calculated Data (Example, custom enclosure dependent) 143dB (Cont.) / 148 dB (Peak) 135 dB @ 20 Hz 113 dB @ 5 Hz
Frequency Range	Calculated Data (Example, custom enclosure dependent) 5 Hz - 100 Hz
Efficiency	101 dB / 1 W/m
Power Handling	25000 W (25 kW)
Impedance	Dual Voice Coil, 4 Ω each
Max Linear Air Volume Displacement	27.77 US. liq. gal. 105.13 L 13.88 US. liq. gal. 52.56 L one way In comparison: 21" standard cinema subwoofer - 0.46 US. liq. gal. 1.76 L
Directivity Horizontal x Vertical in deg°	360°
Input Terminal	Binding Posts

Enclosure	Complete custom design of enclosure for desired installation, for dealer/contractor build locally, minimum 2 m³
Dimensions (W/H/D)mm (Without grille)	1500 1500 596 (Driver only)
Dimensions (W/H/D)inch (Without grille)	59 1/16 59 1/16 23 7/16 (Driver only)
Packing Dimensions (W/H/D)mm	1560 1660 620
Packing Dimensions (W/H/D)inch	61 7/16 65 3/8 24 7/16
Weight	360lbs 163 kg
Gross Weight	551.156 lbs 250 kg



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