



Speaker type	21-inch forward-firing, dual gap motor structure with 2 inner and 2 outer voice coils, neodymium motor.
Xmax	18 mm excursion each direction (36 mm linear), voice coil remaining in homogeneous magnetic field, linear and lowest distortion
Passive   Active	Passive
Recommended amplifiers	1Ch DSP + Amplifier are required. Min. recommended amplifier: 109 Vrms, 154 Vpk, 27.3 A; equivalent to 3000W@4Ω with correct RMS & Peak limiting & compression settings.
Recommended ASCENDO amplifiers	(With additional external 1CH DSP: AIA2-6004), DSP4-10K2
Prinziple	Sealed
SPL (peak / half space 2 pi)	Measurement data 139 dB @63 Hz peak
Frequency range	Measurement data 55 Hz - 500 Hz / -3 dB 28 Hz - 500 Hz / -15 dB
Efficiency	97 dB / 1W/m
Power handling	4000 W
Impedance	4 Ω
Air volume displacement	2,88 L / in comparison 21" standard cinema subwoofer 1,76 L
Directivity horizontal x vertical in Deg°	360°
Input Terminal	Neutrik

Enclosure	Internally braced birch ply and MDF
Width	23,62"   600 mm
Hight	43,31"   1100 mm
Hight with feet	44,29"   1125 mm
Depth without grille	14,57"   370 mm
Depth with plug	14,57"   370 mm
Weight	112,44 lbs   51kg
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

The21 SUB PRO PS is supplied with a front cover as standard

