

Install

CMS 1201SW

12" Ceiling Subwoofer for Installation Applications

Technical Specifications

Performance

Frequency response (-3 dB) ⁽¹⁾	34 Hz - 1 kHz
Frequency range (-10 dB)	30 Hz - 3 kHz
System Sensitivity (1W @1m) ⁽²⁾	93 dB (1 W = 2.83 V for 8 Ohms)
Rated maximum SPL	
Average	120 dB
Peak	126 dB
Power Handling	
Average	400 W
Programme	800 W
Peak	1600 W
Recommended Amplifier Power	800 W @ 8 Ohms
Nominal Impedance	8 Ohms
Transducer	1 x 300 mm (12") Bass Driver with 3" Voice Coil

Physical

Enclosure	
Backcan	1.6 mm black powder coated steel, damped with particle board
Baffle	1.2 mm black powder coated steel
Grille	1.0 mm white powder coated perforated steel
Connectors	Terminal barrier strip inside the can, with loop thru capability
Safety Features	Safety ring located at the rear of enclosure for load bearing safety bond
Cable Entry Options	20 mm and 28 mm on knockouts
Conduit Knockouts	4 sides + top
Dimensions (H x W x D) including optional backcan	331 x 725 x 516 mm (13.0 x 28.5 x 20.3")
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Net Weight	
Backcan	21.8 kg (48.0 lbs)
1201SW	6.9 kg (15.2 lbs)
Grille	1.0 kg (2.2 lbs)

Notes:

1. Average over stated bandwidth. Measured in an IEC baffle in an Anechoic Chamber
2. Unweighted pink noise input, measured at 1 metre on axis
3. PEQ1: 50Hz +2.6dB 1Q
PEQ2: 175Hz -4.6dB 1Q

A full range of measurements, performance data, CLF and Ease™ Data for CMS 1201SW can be downloaded from www.tannoypro.com.