

Install

CMS 1201SW

12" Ceiling Subwoofer for Installation Applications

Technical Specifications

Performance		Physical	
Frequency response (-3 dB) ⁽¹⁾	34 Hz - 1 kHz	Enclosure	
Frequency range (-10 dB)	30 Hz - 3 kHz	Backcan	1.6 mm black powder coated steel, damped with particle board
System Sensitivity (1W @1m) ⁽²⁾	93 dB (1 W = 2.83 V for 8 Ohms)	Baffle	1.2 mm black powder coated steel
Rated maximum SPL		Grille	1.0 mm white powder coated perforated steel
Average	120 dB	Connectors	Terminal barrier strip inside the can, with loop thru capability
Peak	126 dB	Safety Features	Safety ring located at the rear of enclosure for load bearing safety bond
Power Handling		Cable Entry Options	20 mm and 28 mm on knockouts
Average	400 W	Conduit Knockouts	4 sides + top
Programme	800 W	Dimensions (H x W x D) including optional backcan	331 x 725 x 516 mm (13.0 x 28.5 x 20.3")
Peak	1600 W	Dimensions (H x W x D) including optional backcan	331 x 725 x 516 mm (13.0 x 28.5 x 20.3")
Recommended Amplifier Power	800 W @ 8 Ohms	Net Weight	
Nominal Impedance	8 Ohms	Backcan	21.8 kg (48.0 lbs)
Transducer	1 x 300 mm (12") Bass Driver with 3" Voice Coil	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.