

Technical specifications



Model	Studio 89
System Format	2-Way
Sensitivity (2.83v @ 1m, Free-Field)	86dB
Recommended Amplifier Power (RMS into 4 Ohm, Music Signal)	50 – 300 W
Continuous Power Handling (RMS into 6 Ohms, Pink Noise with 6dB Crest Factor)	150 W
Nominal Impedance	6 Ohms
Minimum Impedance (20Hz to 20kHz)	4.2 Ohms @ 220 Hz
Drive Unit Complement	2 x 4 ^{1⁄4"} (108 mm) RDT III Bass-mid Drivers 1 x MPD III Tweeter
Frequency Response Free-Field (-6dB)	53 - 60 kHz
Frequency Response, In-Room (-6dB)	48 Hz - 60 kHz
Maximum Peak SPL (single speaker @1m Z-Weighted)	113 dB
Bass Alignment	Ported
Port Tuning Frequency	58 Hz
Crossover Frequency	2400 Hz
External Dimensions including Terminals (H x W x D)	340 x 157 x 361 mm (13 ^{3⁄8} x 6 ^{3⁄16} x 14 ^{3⁄16} ")
Weight (each)	7.6 kg (16 lbs 12 oz)



Model	Studio 89 Stands
Stand Dimensions Including Spikes (H x W x D)	626 x 296 x 325 mm (24 ^{5⁄8} x 11 ^{5⁄8} x 12 ^{13⁄16} ")
Stand Dimensions Excluding Spikes (H x W x D)	606 x 296 x 325 mm (23 ^{7⁄8} x 11 ^{5⁄8} x 12 ^{13⁄16} ")

Learn more about Studio 89 at monitoraudio.com/studio-89

