C-6

Specification Sheet

C-6 is the latest and most modern column system from SE AUDIOTECHNIK. Equipped with special and unique co-axial 3.5“ drivers with 0.5“ compression drivers provide exceptional highs. Improved amplification and added Bluetooth connectivity expands its applications.

Parameter	Value
Type	bass-reflex
Transducers	Subwoofer: 2 x 10” woofers (2.5”VC) Column: 6 x 3.5” fullrange woofers (1”VC), 2x 3.5” co-axial fullrange woofers (1”VC), 2x 0.5” compression drivers (1”VC)
Crossover Frequencies	250 Hz (LF/MF), 3 kHz (MF/HF)
Frequency Response (-3 dB)	50 - 21 kHz
Nominal Dispersion (H x V)	120°x25°
Max. SPL (@1m)	126 dB SPL
Cabinet	Subwoofer: plywood, black polyurea coating Column: Aluminium profile, powder coated
Inputs	1x Mic (XLR Combo), 2x Line (XLR Combo) 2x Line (RCA), 1x Stereo Bluetooth audio streaming 1x MP3 (3.5mm jack socket)
Bluetooth Connection	Version 4.0 profiles: A2DP v 1.2 (SBC Codec), AVRCP v1.4
Audio Outputs	1x System Out (XLR), Mono Left+Right or Right only 1x Subwoofer Out (XLR), Processed for slave Subwoofer
Indicators	Power On, Signal, Limit, Protect, Mono/Stereo
Controls	1xMain Level, 1xSubwoofer Level, 1x Mic Level, 1x Line Level, 1x BT/MP3 Level, 1x Bluetooth pairing switch, 1x Stereo/Mono Switch
DSP	48kHz, 24-bit processor with extended dynamics processing, latency: 1.1msec
Amplification	Lows (Subwoofer): 800W Class-D Mids: 600W Class-D Highs: 100W Class A/B
Signal Processing	crossover, limiter, EQ
Protection	short circuit, temperature, current limit
Mains Connection	Neutrik Powercon®
Mains Power	100 - 240 VAC
Dimensions (W x H x D), mm	Subwoofer: 750 x 347 x 532 Columns: 100 x 855 x 129
Weight	Subwoofer: Approx. 26 kg Top Column: Approx. 8.5 kg Bottom Column: Approx. 7 kg

* max. SPL peak = Sensitivity + 10 x ($\log_{10}$ RMS Power) + 12 dB crest factor

** All product specifications are subject to change without prior notice.