

Model	K8.2
Configuration	Multi-purpose, 2-way powered loudspeaker
LF Transducer	8" (203 mm), cone
HF Transducer	1.4" (35.6 mm) titanium diaphragm compression driver
Frequency Response (-6 dB)	59 Hz - 20 kHz
Frequency Range (-10 dB)	55 Hz - 20 kHz
Nominal Coverage Angle	105° Axisymmetric
Maximum Rated SPL ¹	128 dB @1 M, peak 122 dB @ 1 M, continuous
Amplifier	Class D Peak: 1800 W (LF), 225 W (HF)
Cooling	Low-noise, variable speed fan
Controls	Power 3 x Level Rotary encoder (push) 2 x selection buttons
Indicators	Monochrome LCD Display 1.75" x 1" (45 mm x 25.4 mm) 2 x Power LED (front and rear) 3 x Input Signal LED Input A Mic selected LED Input B Hi-Z selected LED Limiter active LED
Connectors	2 x locking XLR/F ¼" combo (Mic/Line Input and Hi-Z/Line Input) 1 x 3.5 mm TRS (Stereo Input) 2 x XLR/M (Loop-thru Output) 1 x XLR/M (Mix Output) 1 x locking IEC power connector
AC Power Input	Universal power supply 100 – 240 VAC, 50 – 60 Hz
AC Power Consumption 1/8th Power ²	100 VAC, 2.1 A / 120 VAC, 1.9 A / 240 VAC, 1.1 A
AC Power Consumption - Standby	.2A at any voltage
Enclosure Details	
Enclosure Enclosure	Impact Resistant ABS
Attachment Points	2 x M10 threaded inserts plus Pull-Back
Color	Black (RAL 9011)
Grille	18 Gauge powder coated steel, internal cloth lining
Dimensions (HxWxD)	17.7 x 11 x 10.6 in 449 x 280 x 269 mm
Net Weight	12.2 kg (27 lbs)
Shipping Weight	14.4 kg (31.8 lbs)
Regulatory	CE, WEEE, UL, China RoHS, RoHS II, FCC Class B
Optional Accessories	K8 Tote, K8 Outdoor Cover M10 Kit-C, K.2-LOC Lock Out Cover K8.2 Yoke

¹ Calculated for 1 m, based on sensitivity (full-space for full range systems and half-space for LF-only and subwoofer systems) and peak power capability of amplifier.

² 1/8 power is representative of current draw with typical music program material with occasional clipping.