

Studio Monitors

BEHRITONE C50A/C5A

C50A — Active 30-Watt Full-Range Reference Studio Monitor

- High-resolution, 30-Watt active nearfield monitor
- Frequency response from 90 Hz to 17 kHz with zero crossover phase distortion
- 6 ½" cube cabinet with multiple coats of high-gloss piano lacquer finish

C5A — Vintage-Style 30-Watt Active Full-Range Reference Studio Monitor

- Vintage-style studio monitor modeled after a famous model from the 70's
- 6 ½" cube cabinet with detachable acoustic foam and attractive wood laminate

Common features:

- High-end 30-Watt Class-D amplifier built-in to perfectly match the speaker's performance
- Full-range 5 ¼" speaker with special diaphragm and deformation-resistant chassis
- Homogeneous dispersion pattern due to singular small-diaphragm full-range driver configuration
- Magnetic shielding allows placement near computer monitors
- Precision-milled, high-rigidity MDF cabinet and baffle for minimal resonance



BEHRITONE C5A and C50A full-range reference studio monitors let you hear what your mixes will sound like on real-world systems such as car stereos, computers, televisions, iPod stations and other bass-challenged systems. Each 6.5" cube contains its own dedicated 30-Watt Class-D power amp and a specially designed 5-¼" full-range speaker for crystal-clear audio reproduction. Both models accept balanced XLR and ¼" TRS, as well as unbalanced RCA connections, and are magnetically shielded so they won't disrupt your computer video monitors.

Beauty is More Than Just Skin-Deep

BEHRITONE loudspeakers are our homage to a now-defunct company and their legendary 5C loudspeakers, which literally shook up the recording industry in the 1970s and '80s. The original versions were passive little

vinyl-clad, particle-board cubes that recording engineers soon came to love. The C50A features a high-gloss piano lacquer finish, while the C5A sports a classic wood-grain laminate, allowing either model to fit into virtually any studio décor. Both are constructed of precision-milled, high-rigidity MDF for extremely low-resonance performance. A neoprene pad is included for superior acoustic isolation when the speakers are placed on a desktop, or the enclosures can be mounted on mic stands via the built-in ⅝" adapters.

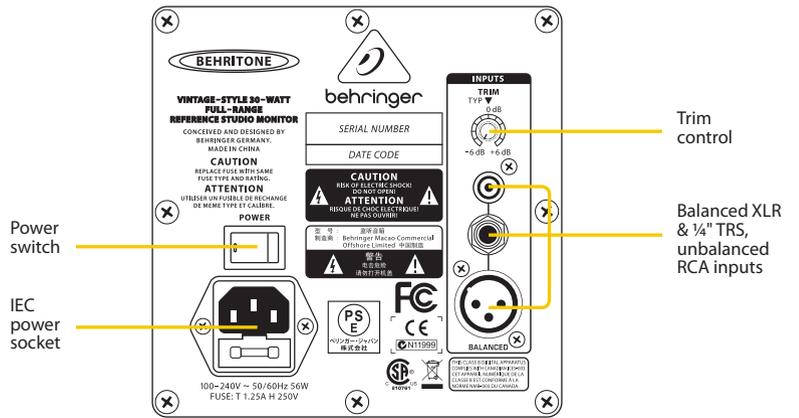
Discover what world-class studio and mastering engineers have known for decades—the only way to get the TRUTH about your mix is to hear it through these pint-sized beauties. BEHRITONE C5A or C50A active studio monitors are the perfect complement to your current monitoring system.



BEHRITONE C50A/C5A

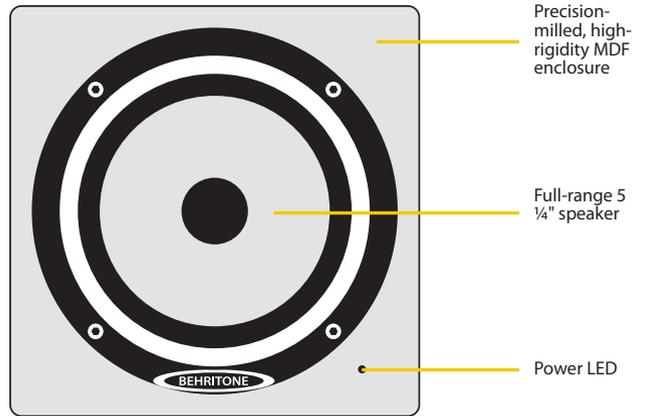
- 5/8" microphone stand mount built into the cabinet base
- 1/4" soft neoprene pad to serve as an acoustic isolator
- Servo-balanced XLR, 1/4" TRS and RCA input connectors plus gain control for precise calibration in stereo setups
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

C50A & C5A Rear Panel



C50A Front View

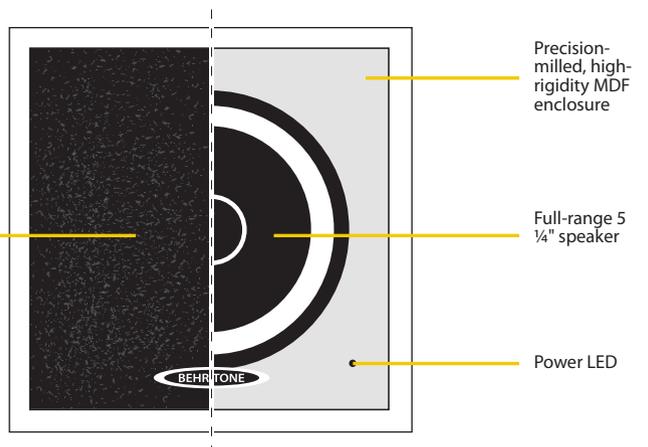
* 5/8" microphone stand mount built into cabinet base (not shown)



C5A Front View

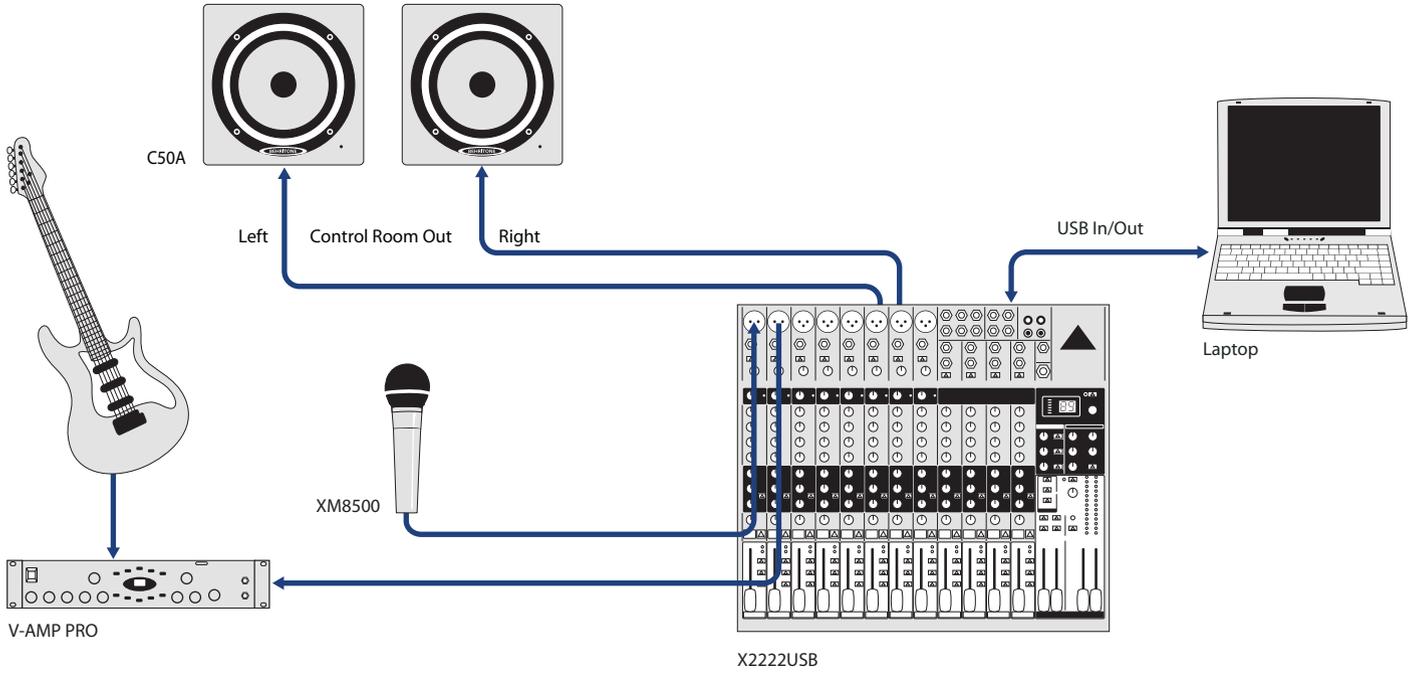
Detachable acoustic foam

* 5/8" microphone stand mount built into cabinet base (not shown)

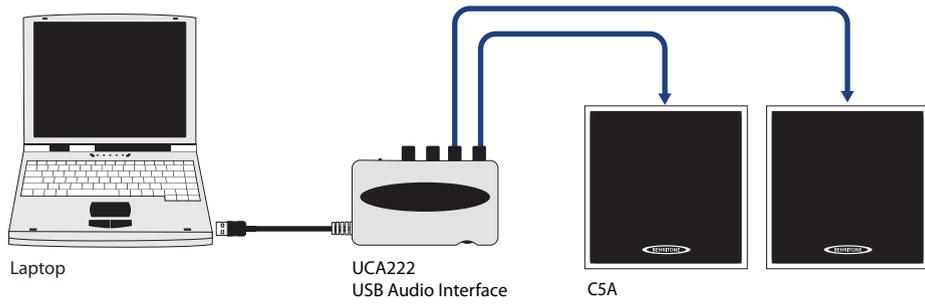


BEHRITONE C50A/C5A

C50A Recording Setup



Computer Setup



BEHRITONE C50A/C5A

C50A/C5A

AUDIO INPUTS

XLR connector	Balanced input
¼" TRS	Balanced input
RCA	Unbalanced input
Input impedance	10 kΩ
Input trim	-6 dB to +6 dB
Max. input level	+20 dBu

TRANSDUCER

Full-range driver	5 ¼" speaker
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AMPLIFIER OUTPUT POWER

RMS @ 0.1 % THD (sine wave)	30 W @ 8 Ω
Peak power	36 W @ 8 Ω

SYSTEM SPECIFICATION

C50A

Frequency range	90 Hz to 17 kHz
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C5A

Frequency range	150 Hz to 15 kHz
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POWER SUPPLY

C50A/C5A

Fuse

100 - 240 V~, 50/60 Hz	T 1.25 A H 250 V
Power consumption	56 W
Mains connection	Standard IEC connector

DIMENSIONS/WEIGHT

Dimensions (H x W x D)	6.5 x 6.5 x 7.8" 165 x 165 x 198 mm
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C50A

Weight	7.3 lbs / 3.3 kg
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C5A

Weight	7.1 lbs / 3.2 kg
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