

# R+ AUDIO

## BX5

### Two-Way Near Field Studio Reference Monitors



With the quality of R+ Audio's BX5, each speaker matches the quality of the true sound. BX5 monitors have a rear-mounted bass port, meticulously engineered to the exact length and diameter. The result? Deep, defined bass response with maximum bass extension and resolution. When combined with a smoothly-flared port, BX5 monitors markedly reduce the audibly-intrusive air turbulence that results when bass is played back at high sound pressure levels (SPLs).

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#### KEY FEATURES

- Bi-amplified design with 100 watts (60 LF, 40 HF) for powerful, accurate sound
- 5" Kevlar low-frequency driver with high-temp voice coil and damped rubber surround
- 1" natural silk dome tweeter delivers superb transient details
- New computer-optimized tweeter waveguide for precise imaging
- Acoustic Space Control to fine-tune low-end response to your room
- Optimized rear port for extended low-frequency response
- XLR balanced and 1/4" balanced/unbalanced inputs for connecting audio interfaces, mixers, synthesizers, DJ gear, and more
- Volume control enables you to dial in the perfect monitor playback level
- Ultra-wide range 35-20KHz frequency response covers full musical spectrum
- Front panel LED shines brightly when speaker is positioned at ideal monitor angle



## SPECIFICATIONS

Type	2-way near-field studio reference monitors
Low Freq. Driver	5 inch (127mm) Kevlar curved cone with high temperature voice coil and damped rubber surround. Magnetically shielded.
High Freq. Driver	1 inch (25mm) magnetically shielded natural silk dome
Frequency Response	35 Hz – 20 kHz
Crossover Frequency	2.5kHz
Low Freq. Amplifier Power	60 W
High Freq. Amplifier Power	40 W
Bi-Amp Amplifier Power	100W (60W+40W)
Maximum Peak SPL	115 dB SPL – Full Bandwidth Pink Noise Measured
Input Sensitivity	-10dBu
Input Connectors	1x XLR balanced input connector 1x TRS balanced/unbalanced input connector
Input Impedance	10k $\Omega$ balanced, 20k $\Omega$ unbalanced
Polarity	Positive signal at + input produce outward LF cone displacement
Protection	RF interference, output current limiting, over temperature, turn on/off transient, subsonic filter, external mains fuse
Power	100–120V, 50/60 Hz / 220–240V, 50/60 Hz
Consumption	100 W
Fuse	220–240V~ T1A1 250V / 100–120V~ T1.6A1 250V
Cabinet	Vinyl-laminated high-acoustic-efficiency MDF
Dimensions (WxDxH)	6.9" x 7.8" x 10" / 176 x 197 x 254 mm
Weight	12.3 lbs, 5.6kg

Specifications subject to change without notice



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