

Appendix B: Technical Information

CR-X Series Specifications

Acoustic Performance

Frequency Response (-10 dB)	70 Hz - 20 kHz [CR3-X]
	60 Hz - 20 kHz [CR4-X]
	50 Hz - 20 kHz [CR5-X]
Frequency Response (-3 dB)	80 Hz - 20 kHz [CR3-X]
	65 Hz - 20 kHz [CR4-X]
	69 Hz - 20 kHz [CR5-X]
Maximum SPL Peak Per Pair	97 dB [CR3-X]
	100 dB [CR4-X]
	105 dB [CR5-X]
Crossover Frequency	3.0 kHz

Transducers

Low Frequency	3.0 in / 76 mm [CR3-X]
	4.0 in / 102 mm [CR4-X]
	5.0 in / 127 mm [CR5-X]
	Polypropylene-coated woofer
High Frequency	0.75 in / 19 mm ferrofluid-cooled silk-dome tweeter

Amplifiers

Rated Power	50 watts peak [CR3-X, CR4-X]
	80 watts peak [CR5-X]
Design	Class D

Input / Output

Input Type	1/4" TRS Balanced / Unbalanced
	RCA Unbalanced
	1/8" Stereo Unbalanced
Input Impedance	20 kΩ balanced bridging; 10 kΩ unbalanced
Output Type	1/8" Stereo Headphones

Power Requirements

CR3-X and CR4-X	~100V - 240 VAC, 50 - 60 Hz, 60W
CR5-X	~100V - 240 VAC, 50 - 60 Hz, 80W

Construction Features

Basic Design	Rectangular
Enclosure Construction	Solid MDF
Finish	Black Vinyl Wrap
Port Configuration	Custom-tuned rear port tube
Damping	Adiabatic batting
Display LED	Power ring (surrounding the Running Man logo)
Operating Temperature	0 - 40 °C 32 - 104 °F

Physical Properties

CR3-X:	
Height:	8.1 in / 206 mm
Width:	5.5 in / 140 mm
Depth:	7.1 in / 180 mm
Weight:	7.8 lb / 3.5 kg
CR4-X:	
Height:	8.9 in / 225 mm
Width:	6.1 in / 155 mm
Depth:	8.3 in / 210 mm
Weight:	10.1 lb / 4.6 kg
CR5-X:	
Height:	10.2 in / 260 mm
Width:	6.9 in / 175 mm
Depth:	9.3 in / 235 mm
Weight:	14.9 lb / 6.8 kg

Disclaimer

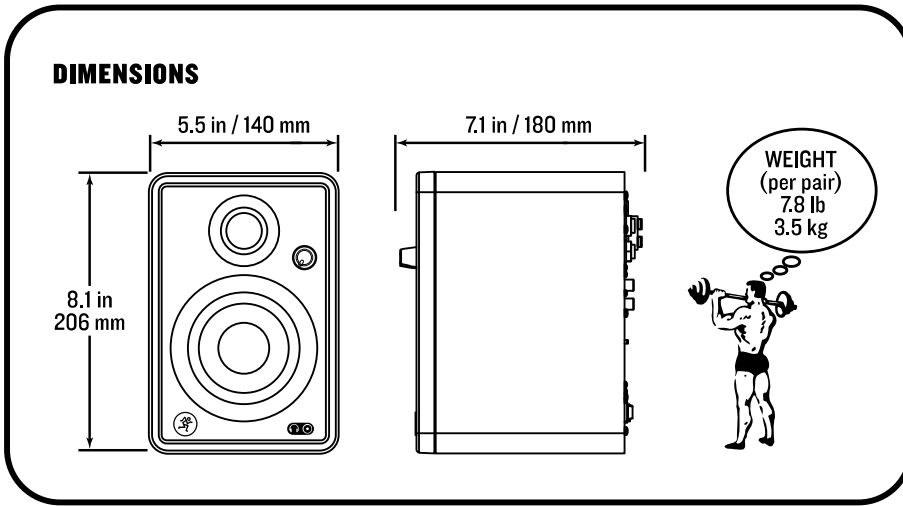
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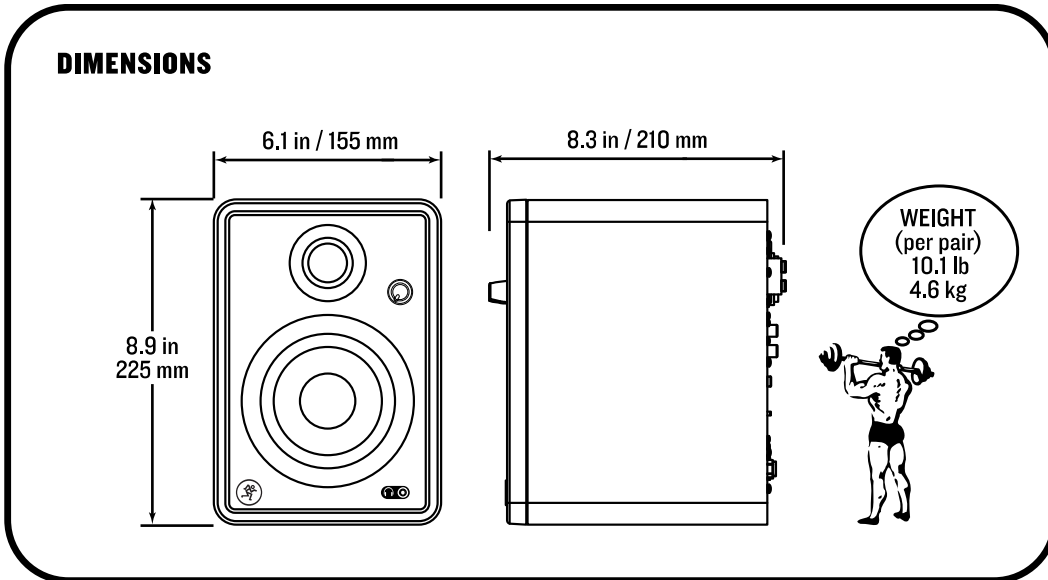
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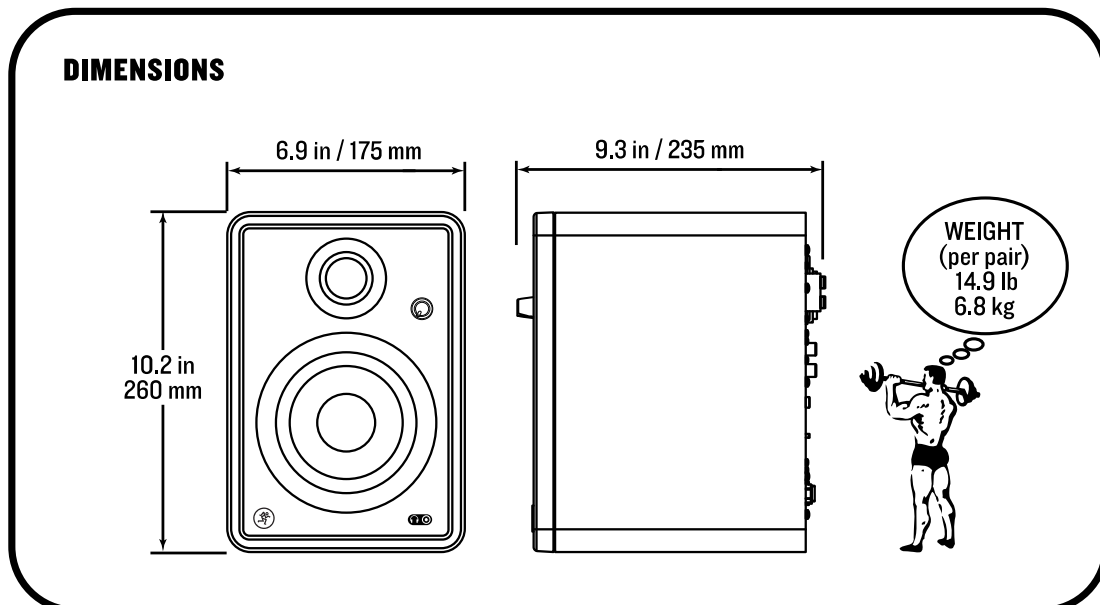
CR3-X Dimensions



CR4-X Dimensions



CR5-X Dimensions



CR-X Multimedia Monitors Block Diagram

