

Mackie CR3-X Creative Reference Series 3" Multimedia Monitors (Pair) Specs

Studio Monitor

Monitor Type	Active 2-Way
Enclosure	Bass-Reflex
Power Rating	50 W Peak
Drivers	LF Driver: 1 x 3" / 7.62 cm Polypropylene Cone HF Driver: 1 x 0.75" / 1.91 cm Silk Dome
Amplification	1 x Full-Range Amplifier: Class-D50 W Peak

Performance

Frequency Range	70 Hz to 20 kHz (at -10 dB) 80 Hz to 20 kHz (at -3 dB)
Maximum Sound Pressure Level (SPL)	97 dB
Phase Adjustment	<i>None</i>

Signal Processing

EQ *None*

Filters *None*

Parametric EQ *None*

Crossover

Crossover Frequency 3 kHz

Connectivity

I/O

- 2 x** 1/4" TRS Balanced/Unbalanced Female Analog Input
- 1 x** 2RCA Unbalanced Female Analog Input
- 1 x** 1/8" / 3.5 mm TRS Unbalanced Female Analog Input
- 2 x** Push Terminal Unbalanced Female Analog Output
- 1 x** 1/8" / 3.5 mm TRS Unbalanced Female Analog Output

Power

AC Input Power 100 to 240 VAC, 50/60 Hz

Power Consumption	60 W
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Environmental

Operating Temperature	32 to 104°F / 0 to 40°C
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General

Enclosure Material	MDF
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Mounting Points	<i>None</i>
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Dimensions (W x H x D)	5.5 x 8.1 x 7.1" / 14 x 20.6 x 18 cm (Each)
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Weight	7.8 lb / 3.5 kg (Pair)
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Packaging Info

Package Weight	9.38 lb
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Box Dimensions (LxWxH)	15.6 x 10.3 x 8"
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Mackie EM-USB EleMent Series USB Condenser Microphone Specs

Microphone

Form Factor	Desktop / Stand/Boom Mount
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Sound Field	Mono
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Operating Principle	Pressure Gradient
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Capsule	1 x Condenser
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Diaphragm	0.55" / 14 mm
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Polar Pattern	Cardioid
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Orientation	Side Address
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Circuitry	Solid-State
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Pad	<i>None</i>
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High-Pass Filter	<i>None</i>
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Tone Adjustment	<i>None</i>
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Gain Adjustment	Yes
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Indicators	1 x Single LED (Status)
On-Board Controls	Gain, Headphone Volume, Mic Mute
Windscreen	<i>None</i>

Performance

Frequency Range	30 Hz to 18 kHz
Maximum SPL	130 dB SPL (1 kHz, 1% THD)
Sensitivity	-32 dBV/Pa at 1 kHz
Dynamic Range	89 dB
Signal-to-Noise Ratio	89 dB

Connectivity

Output Connectors (Analog)	1 x (on Mic)
Output Connectors (Digital)	1 x USB Type-C (on Mic)
Headphone Connector	1 x 1/8" / 3.5 mm

Wireless Connectivity	<i>None</i>
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Digital Audio

Digital Signal Processing	<i>None</i>
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Internal Memory	<i>None</i>
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Operating System Support	Windows, macOS/OS X
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Available Port	USB 2.0, USB 3.0
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Power

Bus Power	USB
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Operating Voltage	Not Specified by Manufacturer
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Physical

Color	Black
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Mounting	Mic Clip, Tabletop (with Included Hardware)
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Certifications	CE, as per Manufacturer
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Dimensions ø: 1.8 x L: 7.1" / ø: 4.57 x L: 18.03 cm

Weight 0.87 lb / 0.39 kg

Packaging Info

Package Weight 2.305 lb

Box Dimensions (LxWxH) 10.3 x 8 x 3.3"
