

Comica Audio BOOMX-U1 Specs

System

Wireless Transmission	Analog UHF
Number of RF Channels	48
Included Transmitters	1 x Clip-On with Microphone
Diversity	Non-Diversity
RF Frequency Band	568.125 to 579.875 MHz
RF Channel Scanning	Auto-Scan
Max Operating Range	393.7' / 120 m (Line of Sight)
Max Systems per Setup	2
Latency	<20 ms

Receiver

Form Factor	Camera-Mount
Mounting Options	Belt Clip, Shoe-Mount (with Included Hardware)

Antenna	2 x External (Side-Mount)
Number of Audio Channels	2
Audio I/O	1 x 1/8" / 3.5 mm TRS Female Unbalanced Output 1 x 1/8" / 3.5 mm TRS Female Unbalanced Headphone Output
USB/Lightning Connectivity	1 x USB Type-C (Charging)
Approximate RF Sensitivity	-90 dBm
Power Requirements	Battery
Battery Type	1 x Built-In Rechargeable
Internal Battery Capacity	600 mAh
Approx. Battery Life	6 Hours (Lithium Rechargeable)
Display & Indicators	1 x LCD (AF Level, Battery Status, Output Level)
Housing	Plastic
Operating Temperature	32 to 122°F / 0 to 50°C
Dimensions	1.9 x 0.9 x 2.6" / 49 x 22 x 66 mm
Weight	1.9 oz / 55 g

Transmitter

Form Factor	Clip-On with Microphone
RF Output Power	15 mW
Audio I/O	1 x 1/8" / 3.5 mm TRS Female Unbalanced Input (Lockable)
Muting	Off/On Switch
Auto-Level Control	No
Signal Processing	High-Pass Filter:
Frequency Response	80 Hz to 20 kHz
Sync Method	IR
Antenna	1 x Internal
Power Requirements	Battery
Battery Type	1 x Built-In Rechargeable
Internal Battery Capacity	600 mAh
Approx. Battery Life	6 Hours (Lithium Rechargeable)
USB/Lightning Connectivity	1 x USB Type-C (Charging)

Display & Indicators	1 x LCD (Audio Level, Battery Status, Mute, Signal Strength)
Housing	Plastic
Operating Temperature	32 to 122°F / 0 to 50°C
Dimensions	1.9 x 0.9 x 2.6" / 49 x 22 x 66 mm
Weight	1.7 oz / 47 g

Microphone

Form Factor	Integrated
Sound Field	Mono
Polar Pattern	Omnidirectional

Microphone 2

Form Factor	Lavalier
Sound Field	Mono
Polar Pattern	Omnidirectional
Output Connectors	1 x 1/8" / 3.5 mm TRS Male Unbalanced

Packaging Info

Package Weight	1.125 lb
Box Dimensions (LxWxH)	7.7 x 5.9 x 3.2"
