Comica Audio BOOMX-D Specs

System

Wireless Transmission	Digital 2.4 GHz
Included Transmitters	2 x Clip-On with Microphone
Diversity	Non-Diversity
RF Frequency Band	2400 to 2483.5 MHz
RF Channel Scanning	Auto-Scan
Max Operating Range	164' / 50 m (Line of Sight)
Max Systems per Setup	2
Sample Rate/Resolution	48 kHz / 16-Bit
Latency	<20 ms (Maximum)

Receiver

Form Factor	Plug-In
Mounting Options	Plug-In

Antenna	1 x Internal		
Number of Audio Channels	2		
Audio I/O	1 x 1/8" / 3.5 mm TRS Female Unbalanced Headphone Output		
Gain Range	0 to 12 dB		
USB/Lightning Connectivity	1 x USB Type-C (Audio, Bus Power)		
Approximate RF Sensitivity	-86 dBm		
RF Output Power	10 mW		
Power Requirements	Bus Power (USB)		
Display & Indicators	1 x LCD (AF Level, Battery Status, Output Level)		
Housing	Plastic		
Operating Temperature	32 to 122°F / 0 to 50°C		
Dimensions	1.3 x 0.5 x 2.8" / 33 x 13 x 70 mm		
Weight	0.7 oz / 19 g		

Transmitter

Form Factor

Clip-On with Microphone

RF Output Power	10 mW
Audio I/O	1 x 1/8" / 3.5 mm TRS Female Unbalanced Input
Muting	Off/On Switch
Auto-Level Control	No
Frequency Response	80 Hz to 20 kHz
Antenna	1 x Internal
Approximate RF Sensitivity	-86 dBm
Power Requirements	Battery, Bus Power (USB)
Battery Type	1 x Built-In Rechargeable
Internal Battery Capacity	300 mAh
Approx. Battery Life	5 Hours (Lithium Rechargeable)
USB/Lightning Connectivity	1 x USB Type-C (Bus Power, 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	1.5 x 0.9 x 2.2" / 39 x 22 x 55 mm
Weight	1 oz / 29 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	0.85 lb
Box Dimensions (LxWxH)	7.2 x 4.3 x 2.7"