

# Comica Audio CVM-WM100 PLUS Specs

## System

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Wireless Transmission	Analog UHF
Number of RF Channels	48
Included Transmitters	<b>1 x</b> Bodypack with Microphone
Diversity	Non-Diversity
RF Frequency Band	<b>A:</b> 568.125 to 579.875 MHz <b>B:</b> 580.125 to 591.875 MHz
RF Bandwidth	Up to 23.5 MHz
RF Channel Scanning	Manual
Max Operating Range	328.1' / 100 m (Line of Sight) 196.9' / 60 m (with Obstruction)
Max Systems per Setup	5
Latency	<40 ms
Encryption	<i>None</i>

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Modulation FM

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## Receiver

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Form Factor Camera-Mount

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

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Antenna **2 x** 1/4 Wave External, Fixed (Top-Mount)

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Number of Audio Channels 2

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Audio I/O **1 x** 1/8" / 3.5 mm TRS Female Unbalanced Headphone Output (Lockable)  
**1 x** 1/8" / 3.5 mm TRS Female Unbalanced Line Output (Lockable)

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Frequency Response 20 Hz to 18 kHz

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USB/Lightning Connectivity **1 x** Micro-USB (Bus Power, Charging)

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Power Requirements Battery or Bus Power (USB)

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Battery Type **2 x** AA (Not Included)

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Approx. Battery Life 6 Hours

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AC/DC Power Adapter 5 VDC at 1 A (Not Included)

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Display & Indicators **1 x** Backlit LCD (Battery Status, Channel, Group, Menu Navigation, Power, RF Level, Sync, Transmitter)

Battery Status)  
**2 x** LED (RF Level, Sync)

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Operating Temperature 32 to 122°F / 0 to 50°C

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Storage Temperature -4 to 140°F / -20 to 60°C

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Dimensions 2.6 x 4.2 x 1" / 66 x 107 x 26.1 mm (without Antennas)

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## Transmitter

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Form Factor Bodypack

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RF Output Power 10 mW

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Audio I/O **2 x** 1/8" / 3.5 mm TRS Female Unbalanced Input (Lockable)

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Pad *None*

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Muting Off/On Switch

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Auto-Level Control No

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Signal Processing **High-Pass Filter:**

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Sync Method IR

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Antenna **1 x** 1/4 Wave External, Fixed

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Power Requirements	Battery or Bus Power (USB)
Battery Type	<b>2 x</b> AA (Not Included)
Approx. Battery Life	6 Hours
USB/Lightning Connectivity	<b>1 x</b> Micro-USB (Bus Power, Charging)
Display & Indicators	<b>1 x</b> Backlit LCD (Audio Level, Battery Status, Channel, Group, Mute, Signal Strength) <b>1 x</b> LED (Sync) <b>1 x</b> LED (Signal Strength)
Operating Temperature	32 to 122°F / 0 to 50°C
Storage Temperature	-4 to 140°F / -20 to 60°C
Dimensions	2.6 x 4.2 x 1" / 66 x 107 x 26.1 mm (without Antennas)

## Microphone

Form Factor	Lavalier
Sound Field	Mono
Operating Principle	Pressure Operated
Capsule	Electret Condenser
Polar Pattern	Omnidirectional

Frequency Range	30 Hz to 20 kHz
SNR	65 dB
Maximum SPL	100 dB SPL
Sensitivity	-35 dB
Output Connectors	<b>1 x</b> 1/8" / 3.5 mm TRS Male Unbalanced (Lockable)
Cable Length	3.94' / 1.2 m

## Packaging Info

Package Weight	1.7 lb
Box Dimensions (LxWxH)	11 x 8.5 x 3.5"