

AIRCON-MINI | Wireless Presenter Mini with Dongle



Key features

- BYOD Meetings: Supports Bring Your Own Device meeting setups.
- Screen Splits: Supports 1 or 2 split screens.
- Wireless Connectivity: Compatible with Airplay, Miracast, DLAN, and Android apps.
- Connection Options: Supports HDMI and Type-C dongles.
- Display Compatibility: Works with mobile devices, tablets, laptops, and projectors.
- Touch Control: Features touch-back control.
- Maximum Output: Provides up to 4K resolution at 60Hz.

Product Overview

Introducing the Macsys AIRCON-MINI Wireless Presenter Mini—your ultimate tool for flawless, high-performance presentations. Engineered for excellence, this state-of-the-art device delivers an exceptional visual experience with support for stunning 4K resolution at 60Hz, ensuring every detail of your slides and graphics is crisp and clear.

With a remarkable transmission range of up to 50 meters, the Presenter Mini offers unmatched freedom of movement, ideal for dynamic and flexible presentation environments. Its versatile design allows seamless integration with various interfaces, including USB, HDMI, and Type-C dongles, making it compatible with a wide array of devices.

Operating on both 2.4G and 5G frequencies, the Presenter Mini guarantees a reliable and interference-free connection. It also features Touchback support for interactive presentations, the ability to manage 1 or 2 split screens, and supports up to 16 simultaneous connections.

Prioritizing your data security, the device utilizes WPA2 encryption to keep your information protected. Combining portability with cutting-edge technology, the Macsys AIRCON-MINI Wireless Presenter Mini with Dongle is an essential asset for delivering effective, secure, and impressive presentations.

Technical Specification

Features	Detail
Operating System	Linux
Performance	CPU Parameters: A7 1.4GHz Quad Core
Hardware Interface	Video Interface: 1 * HDMI 2.0 connector
	Audio: 3.5mm analog audio port
	Power Interface: 1 * DC 5V TYPE-C port
	Other Interfaces: 1 * USB port, 1 * TYPE-C port, 1 * HDMI port, 1 RESET interface, 1 * Audio interface, 1 * Power interface
Video Parameters	Screen Split: Dual screen
	Input Resolution: 1920×1080 @ 60Hz
	Output Resolution: 3840×2160 @ 60Hz, 1920×1200 @ 60Hz, 1920×1080 @ 60Hz, 1280×720 @ 60Hz, 1024×768 @ 60Hz
	Definition: 4K
	Encoding and Decoding Method: H.264
	Encoding and Decoding Capabilities: 1920×1080 @ 30Hz
Sound	Audio: 4K 1Hz/16bit stereo with HDM embedded audio and 3.5mm analog line audio output
Access Performance	Simultaneous Connections: 16
	Wireless Transmission Distance: 50 meters
	Wireless Frequency: 2.4GHz/5GHz (default 5GHz)
	Wireless Transmission Delay: Less than 150ms
Compatibility Performance	Supportive System: Mac, iOS, Windows, Android
	Support for Screen Projection Protocol: Airplay, Miracast, DLNA
Network Performance	Wireless Transmission Protocol: IEEE 802.11ac/802.11n with 20 selectable channels
	Wireless Bridging: Supported
	Encryption Protocol: WPA2-PSK
	WiFi Hotspot: 5G/2.4G dual frequency, external dual antenna

Screen Projection Function	Screen Projection Method: Mobile phone, tablet, computer, any device
	Emitter: USB, HDMI, Type-C transmitter
	Projection Screen Access Method: WLAN
	Airplay Screen Projection Clarity: 1080P clarity
	Airplay Mode: Mirror + Streaming
	Screen Casting Code: Supported
	Extended Desktop Projection: Supported
	Touch Reverse Control: Supported
	Vertical Display: Supported
	Automatic Full Screen Display: Supported
Equipment Management	Web Settings: Supported
	Number of Optional Channels: 9 (5G)/11 (2.4G)
	Maintenance Status: Supported
Power & Operating	Power Supply/Power Consumption: Host: Average power consumption not exceeding 4W
	Operation Temperature: +5°C to +40°C
	Storage Temperature: -20°C to +60°C
	Working Humidity: Operation: 0-90% relative humidity, non-condensing
Other Details	Packing List: 1 * Host, 1 * Transmitter, 2 * Antenna, 1 * HDMI, 1 * Power Supply, 1 * Instructions
	Dimensions (Length * Width * Height): 108mm x 85mm x 25mm (excluding antenna)
	Antenna length: 185.3mm

Dimension

