

AIRCON-U2K | Wireless Presenter USB 2K BYOM Dongle



Key features

- BYOD Meetings: Supports Bring Your Own Device meeting setups.
- Quick Connection: Connection time is less than 10 seconds with latency under 150ms.
- Efficiency: Low power consumption and high stability.
- User-Friendly: Simple operation with one-click sharing.
- System Compatibility: Supports Windows 7, Windows 8, Windows 10, and macOS iOS 10 and above.
- Touch-Back Support: Supports touch-back functionality for Windows 10 with a maximum of one touch point.
- Desktop Extension: Supports extended desktop presentation.

Product Overview

Introducing the Macsys AIRCON-U2K, a cutting-edge wireless presenter designed for seamless and efficient presentations. This advanced model features a high-definition resolution of 1920x1080P30, delivering crisp and clear visuals. Operating on both 2.4G and 5G frequencies, it ensures stable and interference-free connectivity, while WPA2 protection provides robust security for your data. The AIRCON-U2K boasts a quick connection time of under 10 seconds and a low latency of less than 150 milliseconds, making it ideal for dynamic presentations. Its low power consumption and high stability ensure reliable performance throughout your session. With simple, one-click sharing, it offers effortless operation and compatibility with a range of systems, including Windows 7, 8, 10, and macOS iOS 10 and above. The device also supports touch-back functionality for Windows 10, allowing for interactive presentations, and desktop extended presenting for versatile display options. Elevate your presentation capabilities with the Macsys AIRCON-U2K, where advanced features meet ease of use and reliability.

Technical Specification

Features	Detail
Interface	TYPE-A USB 2.0 x 1
Functionality	Power supply, audio and video transmission, pairing, upgrading, and touchback
Supported Operating Systems	Windows 7/8.1/10/11 (32 and 64-bit)
	MAC OS X 10.10/10.11/10.12/10.13 and later
	Android 5.0 and above (requires APP installation)
Supported Device	All AIRCON Presenter
Video Input Resolution	Up to 3840×2160
Encoding Resolution/Frame Rate	Up to 1920x1080P30
Encoding Format	H.264
Audio	44.1KHz/48KHz/16bit PCM, Stereo
Wireless Transmission Protocol	IEEE 802.11ac/802.11n
Wireless Transmission Distance	Up to 50 meters line-of-sight (actual distance may depend on the receiver's antenna)
Wireless Transmission Frequency Bands	5G and 2.4G
Wireless Encryption Protocol	WPA2-PSK
Wireless Connection Method	Automatically connects and runs upon insertion, one-touch sharing. No software installation required on PC, no need to use computer's Wi-Fi
Connection Time	Less than 10 seconds from insertion to screen projection
Transmission Latency	Average latency less than 150ms
Reverse Control Method	Supports 10-point touch reverse control on WIN PCs
	Supports single-point touch reverse control on MAC PCs
	Supports 10-point touch reverse control on Android phones/tablets
Power Consumption	5V/500mA, average power consumption 1.5W

Dimensions	62mm x 62mm x 16mm
Temperature Range	Operating: +5°C to +40°C
	Storage: -20°C to +60°C
Humidity Range	Operating & Storage: 0% to 90% relative humidity, non-condensing



for more detail reach us @ www.macsystemtech.com | write us on : contact@macsys.com

©2024 Macsys

Macsys reserve rights to introduce modifications without notice. Product images are for illustrative purposes only, the actual product may vary. Warranty policy applies as described on our website.