

WMS-10

WIRELESS PRESENTATION SOLUTION



Overview

With WMS-10, Enhancing communication, creativity and collaboration are at the core of any workspace and team. WMS-10, a powerful wireless presentation tool, is therefore developed to revolutionize presentation to the next level of efficiency.



WMS 10 FEATURES

- Pure wireless casting experience, bring your own device, no cable messy.
- Wireless content input up to 1080P, HDMI 2.0 output
- Support native wireless mirroring protocols like Airplay, Miracast, Chromecast
- Support plug-n-play HDMI/TYPE-C/U disk dongles for wireless connection
- Support Android, MAC and Windows APP for wireless presentation
- Support wireless touch back on interactive whiteboard/touch screen
- Best-in-class data security with high standard encryption
- OSD control with preview function
- Support whiteboard and annotation
- Customizable home screen page
- Central management platform available





WMS-10 support laptops can connect via the Button of Desktop App, while smartphones and tablets can connect via Mobile Apps or screen mirroring (Airplay, Google Cast or Miracast).



Moderator control can select a user from the preview window to present and take control



Touch & Play

Allows guests to access the base unit via a separated network

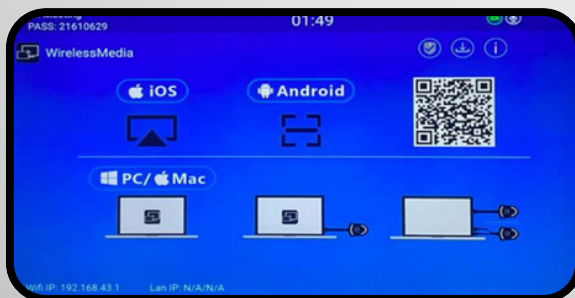


Super easy access, no driver needed

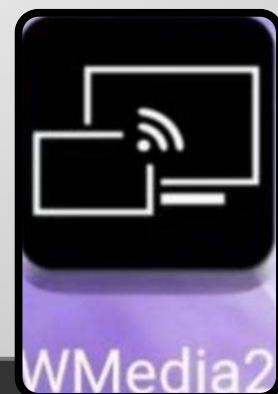
Plug and play presentation,
No wires, No software, No fuss



Collaborate together using the built-in touch back support, remote view, annotation and whiteboarding features of the wireless media system. Sketches on whiteboard or annotation can be captured and downloaded



PCs and Macs can be mirror-viewed via Wireless Media App. WMS-10 is designed with Dynamic Wi-Fi password and data encryption to security and scalability in mind.



Mirror Android devices by Android Apps or iOS devices by Airplay

Technical Specifications

Part Number	WMS-10
Video / Audio Formats	
HDMI output	HDMI output 1x HDMI 19-pin female connector
Video Output Resolution	3840x2160@60Hz, 3840x2160@30Hz, 1920x1080@60Hz
Format Compliance	HDMI1.4/HDMI2.0
Video Capacity	1080P@<60Hz Airplay for IOS devices 1080P@ <60Hz "WirelessMedia" app 1080P@ <60Hz for all show-me button
HDCP	HDCP1.4/HDCP2.2
Analog Audio Output	1x 3.5mm PC audio female connectors
Connectors	
LAN port	RJ45 x1: 100Mbps x1
USB interface	USB3.0 x1, USB 2.0 x1, Type-C x1
Audio Input	AirPlay, Windows/MAC, WMH
Control Connectors	3.5mm Phoenix terminal/ RS232 interface
Features	
Window Simultaneous on Screen	≥1+8(1 Main Windows+8 Thumbnail Windows)
Number of Simultaneous	Connections ≥8
Data Rate in Wireless	Up to 1200Mbps
Video Playback Frame Rate	20-60 FPS
Latency	<100ms, Min 20ms
Wireless Transmission Protocol	WIFI IEEE 802.11 a/g/n/ac
Frequency Band	2.4 GHz & 5 GHz
WIFI Antenna	MIMO 2x2
Mechanical	
Dimension (W x D x H)	165mm x 95mm x 24.5mm
Weight	0.4lbs (200g)
Environmental	
Temperature	-4° ~ +140° F (-20° ~ +60° C)
Humidity (Storage / Operating)	20%-90% (non-condensing)
Power	
DC Power	12V / POE
POE Standard	IEEE802.3af
Power Consumption	10W(MAX)

System Diagram

