

SnapShow^{lite+}

MS-042 4K Wireless Presentation System



Feature Highlights

- Pure 4K video in and out
- Supports USB type-C Sender
- Compatible with USB, HDMI, type-C Sender
- AirPlay, MiraCast smart devices projection supported
- DLNA supported
- WinSender software supported
- Conference control App supported
- Web base management dashboard supported

Specification



Embedded Hardware CPU	A7 1.4GHz Quad Core CPU
Input Channels	Support 1x Channel 4K / 2x Channels 1080P
OS	Linux
Hardware Configurations	1x HDMI 2.0 Port 1x Lan Port (10/100/1000 Mbps) 1x 3.5 mm Audio Phone Jack 2x Type A USB Ports 1x Type C USB 2.0 Ports 1x 12/1A Power Input port
HDMI Max Output Resolution	4K 60Hz
Video / Audio Decoding	H.264, H.265 Max 4K 30fps
HDMI Resolution	3840x2160P60, 3840x2160P30, 1920x1200P60 1920x1080P60, 1280x720P60, 1024x768P60
Support Sender OS	Windows 7/8/10 32/64bits MAC OS x 10.10 and Above Support Android, iPhone
Button Sender Supports	USB Sender (1080P) HDMI Sender (1080P) Type C Sender (1080P/4K)
Smart Phone Supports	iPhone AirPlay (iOS 9 and above), Android Phone Miracast, DLNA, Support Android MS Meeting App Android 5.0 above
Windows App	WinSender
Display Contents	Support PC and smart device hybrid displays Multiple smart device hybrid displays Support Button sender, AirPlay Miracast hybrid displays
Display Ratio	4:3 / 16:9 / 16:10
Dynamic Display	During protection, resolution and display ratio can be adjusted automatic Support smart phone auto site survey multiple MS-042 receiver in same subnet
Display Channel	1/2 Channels
Max Sender Support	16 x senders
True 4K Display	4K input / 4K encoding / decoding / 4K60hz output
4K Display by 2 Channel Input	Dual channel protection, 1080 resolution for each display
Audio output	44.1KHz / 16bits Stereo Audio





WiFi Hardware	HotSpot AP-5G / 2.4 Dual mode Module WiFi STA 5G/2.4G Dual mode Module Support WiFi Bridging Support Lan Bridging
WiFi Protocol	IEEE 802.11 ac / 802.11n
WiFi Transmission Range	Visible 30 meter
WiFi Channels	5G x9 channel; 2.4G x 11 channel
Encryption	WPA2 - PSK
Transmission Latency	Less than 150ms
Valued Features Highlight	Logo, Home page Customization allowed Support Web dashboard interface Support adjust channels Support adjust output resolution Support adjust WiFi SSID, Password Support Extended Display Support AP, Lan and WiFi access projection Vertical Display mode supported Auto full screen model supported AirPlay resolution up to 1080P
Hardware Electrical Specifications	Power Consumption : Less than 4W Temperature : Operation +5C~ + 40c; Storage : -20C~ +60c; Humidity : Storage 0~ 90C Non Condensing: Operation 0~90C Non Condensing
Dimension	130x106x30mm (WxLxH)
Weight	400g

Standard Package:
1x MS-042 Receiver

Compatible Peripherals:
SWP-BT : SnapShow USB Button Sender
SWP-HD : SnapShow HDMI Sender
SWP-HA : SnapShow 2K HDMI Sender
SWP-UC : SnapShow 4K Type-C Sender

