

# SnapShow<sup>lite+</sup>

MS-042L 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<br>1x Lan Port (10/100/1000 Mbps)<br>1x 3.5 mm Audio Phone Jack<br>2x Type A USB Ports<br>1x Type C USB 2.0 Ports<br>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<br>1920x1080P60, 1280x720P60, 1024x768P60                                                                               |
| Support Sender OS             | Windows 7/8/10 32/64bits<br>MAC OS x 10.10 and Above<br>Support Android, iPhone                                                                                  |
| Button Sender Supports        | USB Sender (1080P)<br>HDMI Sender (1080P)<br>Type C Sender (1080P/4K)                                                                                            |
| Smart Phone Supports          | iPhone AirPlay (iOS 9 and above), Android Phone<br>Miracast, DLNA, Support Android MS Meeting App<br>Android 5.0 above                                           |
| Windows App                   | WinSender                                                                                                                                                        |
| Display Contents              | Support PC and smart device hybrid displays<br>Multiple smart device hybrid displays<br>Support Button sender, AirPlay Miracast hybrid displays                  |
| Display Ratio                 | 4:3 / 16:9 / 16:10                                                                                                                                               |
| Dynamic Display               | During protection, resolution and display ratio can<br>be adjusted automatic<br>Support smart phone auto site survey multiple<br>MS-042L 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                                                                                                                                    |





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|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WiFi Hardware                      | HotSpot AP-5G / 2.4 Dual mode Module<br>WiFi STA 5G/2.4G Dual mode Module<br>Support WiFi Bridging<br>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<br>Support Web dashboard interface<br>Support adjust channels<br>Support adjust output resolution<br>Support adjust WiFi SSID, Password<br>Support Extended Display<br>Support AP, Lan and WiFi access projection<br>Vertical Display mode supported<br>Auto full screen model supported<br>AirPlay resolution up to 1080P |
| Hardware Electrical Specifications | Power Consumption : Less than 4W<br>Temperature : Operation +5C~ + 40c;<br>Storage : -20C~ +60c;<br>Humidity : Storage 0~ 90C Non Condensing:<br>Operation 0~90C Non Condensing                                                                                                                                                                                  |
| Dimension                          | 130x106x30mm (WxLxH)                                                                                                                                                                                                                                                                                                                                             |
| Weight                             | 400g                                                                                                                                                                                                                                                                                                                                                             |

Standard Package:  
1x MS-042L 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

