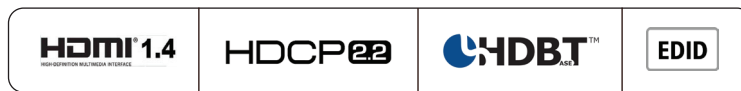


LG-SS501M

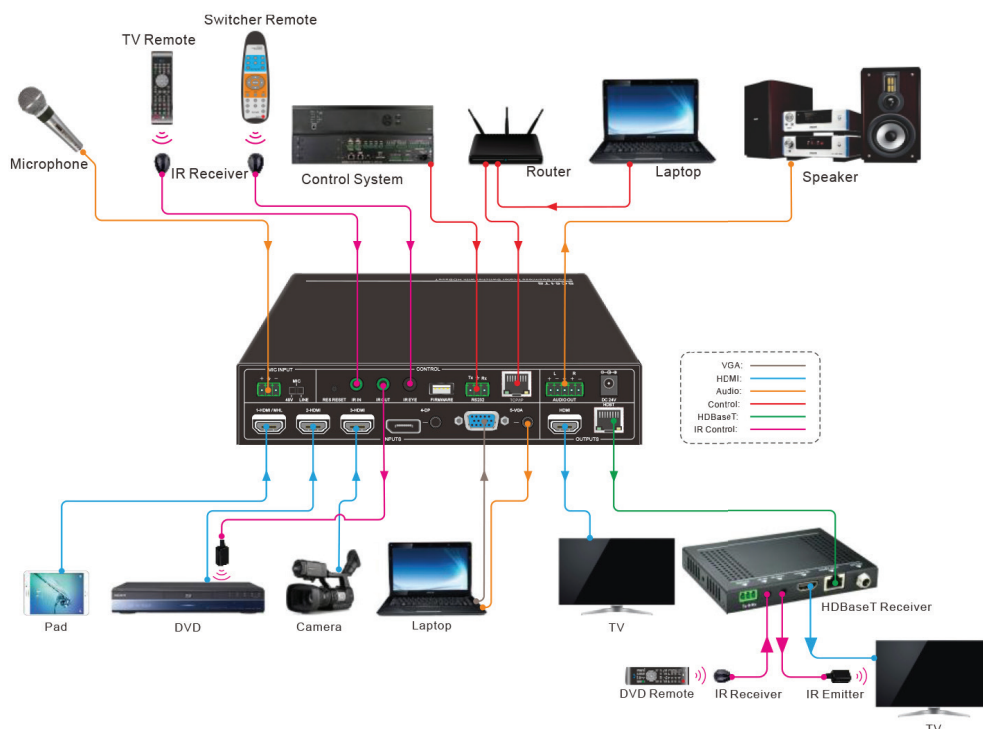
5 x 1 SCALER SWITCHER (POH) WITH RECEIVER LG-HRx



LG-SS501M is a compact mini scaler switcher with 5 video inputs (1 HDMI/MHL, 2 HDMI, 1 DP and 1 VGA) and 3 audio inputs (1 DP external audio, 1 VGA auxiliary audio, 1 MIC audio).

Features

- Supports CEC, with commands to enable/disable this function.
- Supports video source auto-switching function.
- VGA video supports C-video, YPbPr and VGA.
- 48 V phantom power to support condenser microphone.
- MIC port supports balance/unbalance signal, suppress the external noise effectively.
- 3-level MIC input, supports condenser microphone, dynamic microphone and wireless microphone.
- Powerful OSD function.



LG-SS501M

5 x 1 SCALER SWITCHER (POH) WITH RECEIVER LG-HRx

Specification

Video

Video input	1 x HDMI/MHL; 2 x HDMI; 1 x DP; 1 x VGA
Video Input Connector	3 x Female HDMI; 1 x Display Port; 1 x Female VGA (15-pin)
Input Video Signal	HDMI, DP, YPbPr, C-video, VGA
Video Output	1 x HDMI; 1 x HDBaseT
Video Output Connector	1 x Female HDMI; 1 x RJ45
Output Video Signal	HDMI, HDBaseT
Output Resolution	1920 x 1200, 1920 x 1080, 1600 x 1200, 1600 x 900, 1360 x 768, 1280 x 800, 1280 x 720, 1024 x 768

Audio

Audio Input	1 x stereo audio input for DP; 1 x stereo audio input for VGA; 1 x Microphone audio
Audio Input Connector	2 x 3.5 mm Stereo jacks; 1 x 3-Pin phoenix connector
Audio Input Impedance	10k Ω
Audio Output	1 x Dual-Mono analog audio
Audio Output Connector	1 x 5-Pin phoenix connector
Audio Output Impedance	70 Ω
Frequency Response	20 Hz~20 KHz
Stereo Channel Separation	>80dB@1 KHz

Control Part

Control port	1xIR IN; 1xIR OUT; 1xIR EYE, 1xRS232; 1xTCP/IP
Control Connector	3 x 3.5 mm mini jack; 1 x 3-Pin phoenix connectors; 1 x RJ45

General

I/P & O/P Cable Length	3 - 5 m
Transmission Distance	1080P \leq 70m (CAT6 STP cables with STP connectors)
Temperature	0 ~ +50 $^{\circ}$ C
Humidity	10% ~ 90%
Power Supply	DC24 V, 2.71A
Power Consumption	27 W
Product Weight	0.8 kg
Shipping Weight	3 kg
Product Dimension (W x H x D)	220 x 44 x 172.5 mm
Shipping Dimension (W x H x D)	270 x 150 x 220 mm