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Model Number 18132
4x4 HDMI2.0 Matrix Switch 4096x2160@60Hz

Description:

This is a 4 in 4 out HDMI matrix switch, it can switch 4 HDMI input signals to 4 HDMI displays as needed. It supports up to 4096x2160@60Hz HDR UHD resolution, and a variety of switching methods (IR remote control, buttons and RS232) flexibly match input and output devices; Any two of the four HDMI outputs support Auto Down-scaling. This unit is a reliable, ultra-high-definition video transmission solution, which is widely used in security monitoring, education and training, exhibition .and broadcasting, command center and other scenarios



לצפייה באתר לחץ כאן

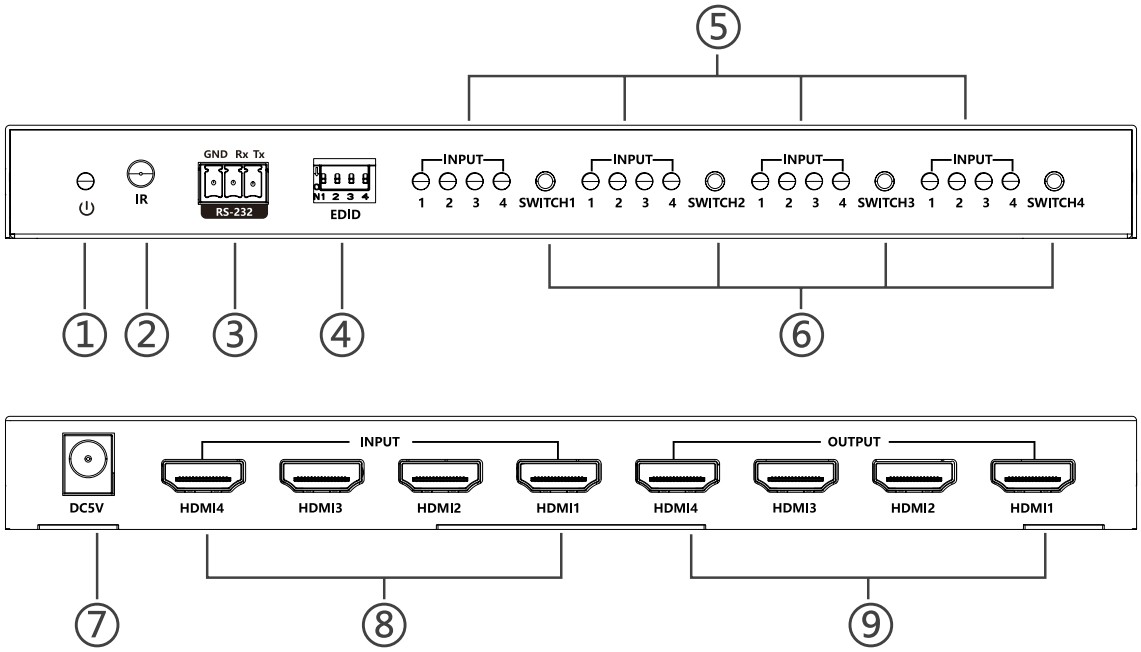
Features:

- Support 4 HDMI input signals and 4 HDMI output signals.
- Support up to 4096x2160@60Hz resolution and is backward compatible.
- Support HDR10.
- Support multiple switching mode: IR remote control, buttons, RS232.
- Support setting the EDID of the product.
- Any two of the four HDMI outputs support Auto Down-scaling.
- Lightning protection, surge protection, ESD protection.

Specifications:

Item	4x4 HDMI2.0 Matrix Switch 4096x2160@60Hz
Model	18132
HDMI version	HDMI2.0 (HDR, YUV4:4:4) Compatible with HDCP2.2, HDCP1.4
HDMI interface	4 HDMI input, 4 HDMI output
Transmission rate	18Gbps
Bandwidth	600MHz
Resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3840×2160@24/25/30/60Hz, 4096×2160@24/25/30/60Hz
Audio format	LPCM7.1/DTS-HD/DTS-Audio/Dolby Digital plus/ Dolby TrueHD 7.1/Dolby Digital 7.1CH/Dolby Atmos
RS-232	3 Pin(GND/Rx/Tx), Baud rate 9600
Voltage	DC5V/1A
Power consumption	＜4W
Working temperature	-20℃~60℃
Storage temperature	-30℃~70℃
Humidity	0~90%RH(No Condensation)
Housing	Iron
Color	Black
Weight	375g
Dimensions	210.0(L)*80.0(W)*21.0(H) mm
Protection	ESD protection 1a Contact discharge level 2 (±4KV) 1b Air discharge level 3 (±8KV) Implementation of the standard: IEC61000-4-2 Lightning protection, Surge protection

Panel Description:



①	Power indicator	When there is power, the indicator will light solid yellow
②	IR receiving window	Receive IR signal
③	RS-232	Used for RS-232 command control
④	EDID DIP	Switch output display resolution
⑤	HDMI input indicator 1,2,3,4	Corresponding to HDMI input 1,2,3,4 respectively
⑥	HDMI output Switch 1,2,3,4	Control the switch of HDMI output 1,2,3,4 respectively

Wire:

