



4K UHD HDMI KVM EXTENDER

EXP-HDMI-7201

INTRODUCTION

EXP-HDMI-7201 with us allows one HDMI, Bi-direction IR, Bi-direction RS232, and USB KVM function to be connected up to 100meters via a single CAT.6 cable for Computer, Laptop, BD Player, Game Console, and other HDMI source devices. Supporting 4Kx2K/60Hz UHD resolution with 12-bit deep color and lossless compressed audio that make EXP-HDMI-7201 a smart choice for home entertainment, company conference, commercial advertising, and other applications.

FEATURES

- ✔ HDMI Source device includes Set-Top Box, BD Player, Computer, Laptop, Game Console, Media Player, and Camcorder.
- ✔ HDMI Sink device includes LED/LCD Monitor, LED/LCD TVs, Projector, and AV Receiver.
- ✔ USB device includes Computer, Laptop, Mouse, and Keyboard
- ✔ HDMI 2.0 Premium Certified Cable-Highly recommended
- ✔ Standard 24AWG Cat.6, Cat.6e or Cat.7 Cable-Highly recommended

EXP-HDMI-7201 Specification

Model No	EXP-HDMI-7201 TX	EXP-HDMI-7201 RX
HDMI Bandwidth	600MHz/ 18.0Gbps	
HDMI Resolution	480P, 720P, 1080P/24,30,50,60Hz, 4Kx2K/24,30,60Hz.	
Audio Format	2 Channel 16/20/24bit PCM at 32/44.1/48KHz	
HDCP	1.3, 1.4 and 2.2	
Input Port	HDMI x 1	RJ45 x 1
Output Port	RJ45 x 1	HDMI x 1
Control Port	IR Blaster x 1 - 3.5mm IR Receiver x 1 - 3.5mm RS232 X 1 - 3.5mm	
	USB 2.0 Type B X 1	USB 2.0 Type A – Keyboard USB 2.0 Type A – Mouse
IR Frequency / maximum distance	20-60Khz The receiving range is up to 5 meters and the transmitting range is up to 1 meter.	
Extended length	100 Meters	
Power Supply	5VDC / 3.0 Amp	
Power Consumption	10W - Max.	
Housing Material	Metal	
Housing Color	Black	
Operating Temperature	0°C - 40°C / 32°F - 104°F	
Storage Temperature	-15°C - 55°C / -5°F - 131°F	
Humidity	5 - 85% RH (Non-Condensing)	
Dimension L x W x D	110 mm X 75 mm X 25 mm	
Weight	270 g	

