

xtendr[®]

Multi-extender over single Cat5e/6 or Fibre

Extends 4K HDMI, KVM, RS232, IR, Audio & USB

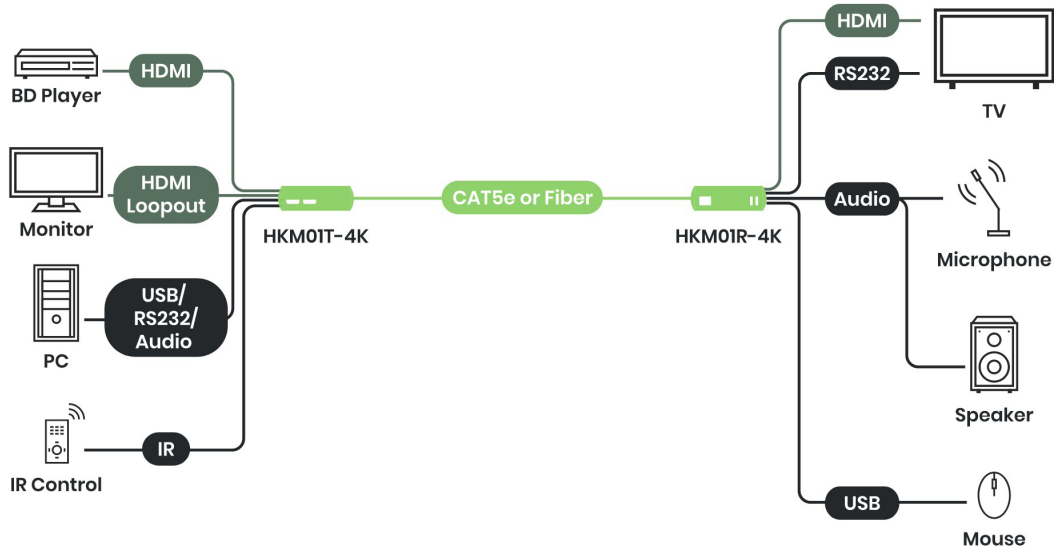


Multi-extender over single Cat5e/6 or Fibre

XTR-KVMEXT-4K

- Extends up to 120m (single Cat5e), up to 140m (single Cat6) or up to 60km (single mode Fibre Optic).
- Supports up to 4K resolution @ 30Hz
- HDMI V1.4
- 4 port USB hub on receiver
- HDMI loop output
- SFP slot

Typical Application:



Specifications:

ITEM NO.	XTR-KVM-T	XTR-KVM-R
Support		
Compliance	HDMI 1.4 , HDCP 1.4, USB 2.0/ 1.1/ 1.0	
Max. Video Resolution	4K@30Hz	
Max. Transmission Distance	120M over CAT5e; 140M over CAT6; 60KM over single mode fiber optic	
Audio Format	LPCM7.1@192KHZ	
RS232 Baud Rate	115200bps	
IR Support	20-60Khz , ±45°, 5M	20-60Khz , ±45°, 5M
Ports & Interfaces		
Video Input	1 x HDMI Type A	1 x RJ45, 1 x SFP
Video Output	1 x RJ45, 1 x SFP	1 x HDMI Type A
Video Loop-out	1 x HDMI Type A	
Analog Audio Input	1 x (3.5mm) Stereo Phone Jack	1 x (3.5mm) Mono Phone Jack
Analog Audio Output	1 x (3.5mm) Stereo Phone Jack	1 x (3.5mm) Stereo Phone Jack
IR Receiver		1 x (3.5mm) Stereo Phone Jack
IR Emitter	1 x (3.5mm) Stereo Phone Jack	
RS232 Interface	1 x DB9 Female	1 x DB9 Male
USB Interface	1 x USB Type B	4 x USB Type A
Power		
Power Supply	DC 5V 2A	DC 5V 2A
Power Consumption	1200mA	400mA
Ambient Temperature		
Operation	0 to 55°C	
Storage	-20 to 85°C	
Humidity	Up to 95%	
Physical Characteristics		
Dimensions	125 x 140 x 30mm	125 x 140 x 30mm
Weight	380g	380g