

4K HDMI KVM Extender

4K HDMI KVM 10KM/150M



Overview

4K@30Hz HDMI Extender delivers UHD HDMI video, USB2.0, keyboard, mouse and stereo audio signals up to a remote desk over fiber optic cable or Cat5e cable. A complete set of 4KHDMIUFR including Transmitter and Receiver. The Transmitter is connected to a computer or server, and the receiver is connected to a display, keyboard, mouse, audio player and other USB devices.

Benefits

- Delivers UHD Picture Quality at Resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Supports Ultra Long Distance Transmission up to 10KM or 150M
- Supports Bidirectional Analog Audio
- Supports Connect to a Network Switch (1000M)
- Local HDMI Port Allows Displays with Different Resolutions without Affecting 4K Signal
- Plug-and-play Operation
- Supports Keyboard & Mouse Signal Transmission

Specifications

Function		4KHDMIUFR_TX	4KHDMIUFR_RX
Interfaces	HDMI in	1	NA
	HDMI out	NA	1
	Power	12V	12V
	SFP+ Module	SFP+ x 1	SFP+ x 1
	Microphone	USB 3.5mm Stereo Jack (Pink)Type A	USB 3.5mm Stereo Jack (Pink)Type A
	Speaker	3.5mm Stereo Jack (Green)	3.5mm Stereo Jack (Green)
	LAN	RJ45	RJ45
	USB Type B	1	NA
	USB 2.0	NA	USB x 4
Power Consumption		3W	2.5W (USB peripherals not included)
Power Input		DC12V /2A	
Resolution		3840x2160@30Hz	
Connection Cable		Fiber optical cable or Cat5e/6 cable	
Operating Temperature		0 to 50°C (32 to 122°F)	
Storage Temperature		-20 to 60°C (-4 to 140°F)	
Humidity		0 to 80% (Non-condensing)	
Weight (kg)		0.4kg	
Material		Metal	
Product Dimension (HxWxD)		1.2"x6.2"x3.1" (30x158x80mm)	