4K HDMI USB KVM Extender over CAT6 - 230 feet - Zero Latency

<P/N: CE-H28411-S1 >

Features

- Extends HDMI and USB signals to a remote display up to 230ft (70m) over Cat6 network cable with zero latency. Connect keyboard and mouse to control the computer from any extended display
- Delivers video content up to Full HD 1080p@60Hz up to 70 meters and 4K@30Hz transmission distance is up to 40 meters
- There are two USB Type-A ports equipped on the KVM receiver (RX) for you to control computer from a remote location with a USB keyboard and mouse (Wireless keyboard and mouse are also supported. Simply plug the dongle into the USB port)
- Support HDR 10
- Lighting protection, surge protection, ESD protection
- Automatically adjusts parameters to match different network cables and achieve the best display performance
- High quality surface mountable metal housing efficiently dissipates heat build-up, to ensure system stability and trouble-free operation. Plug-n-Play installation, no software installation or hardware setup is required

Package content

- 4K HDMI USB KVM Extender over CAT6 - 230 feet - Zero Latency
- Power adapter 5V/1A x2
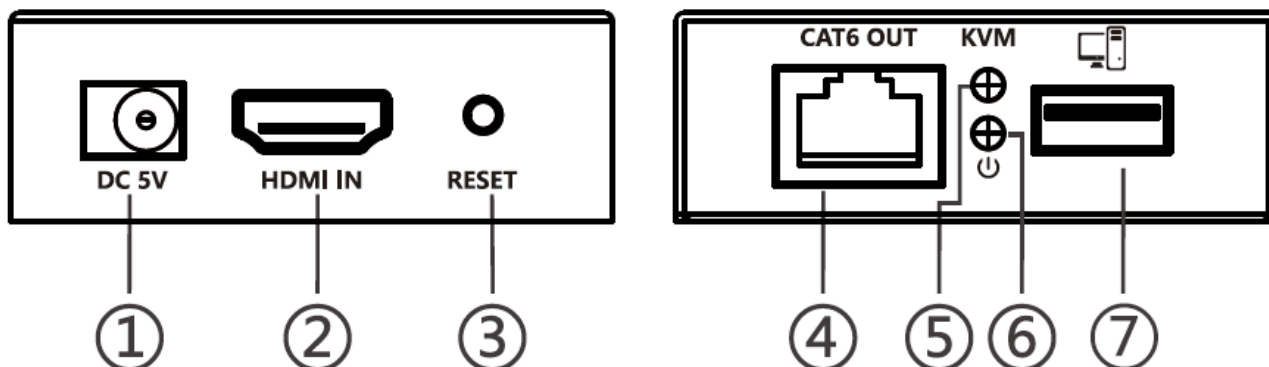- USB A to A cable
- Quick Start Guide

Specifications

Items		Specification
Power Supply	Voltage/Current	DC5V/1A
	Power consumption	TX<3W; RX<3W
HDMI Performance and Interface	HDMI compliance	HDMI 1.4
	HDCP compliance	HDCP 1.4

Items		Specification
HDMI Performance and Interface	HDMI resolution	800x600, 1024x768, 1280x720, 1280x960, 1366x768, 1440x900, 1680x1050, 1920x1080, 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@24/25/30/50/60Hz, 3840x2160@24/25/30Hz
	Audio formats	DTS, DTS-HD, PCM, LPCM
	HDR	Supported
	EDID through	Supported
	Input and output TMDS signal	0.7~1.2Vp-p(TMDS)
	Input and output DDC signal	5Vp-p(TTL)
Transmission Distance	Cat6/6A/7	1080p@60Hz transmission 70 meters 4K@30Hz transmission 40 meters
Protection Level	Electrostatic protection of the whole machine	Implementation of the standard: IEC61000-4-2 1a Contact discharge level 2 (±4KV) 1b Air discharge level 3 (±8KV)
Operating Environment	Working temperature	-20~60℃
	Storage temperature	-30~70℃
	Humidity (no condensation)	0~90%RH
Body Properties	Dimension	75.0(L) x 60.0(W) x 20(H) mm
	Weight	TX: 123g RX: 125g
	Color	Black

Product Layout

Transmitter (TX)

①	DC 5V	Connect with 5V/1A power adapter
②	HDMI Input	Connect with HDMI source device
③	Reset Button	Press the button to restart the device
④	RJ45 Output	Connect with CAT6/6A/7 network cable
⑤	KVM Indicator	1) Light off: the USB-port and the computer have not established a connection 2) Steady on: the USB port is connected, but no KVM data is transmitted 3) Light flash: the KVM data is transmitting
⑥	Power Indicator	1) Light flash: it is powered on, but no video data is transmitted 2) Steady on: the video data is transmitting
⑦	USB-A Port	Connect to the computer with USB cable

Receiver (RX)
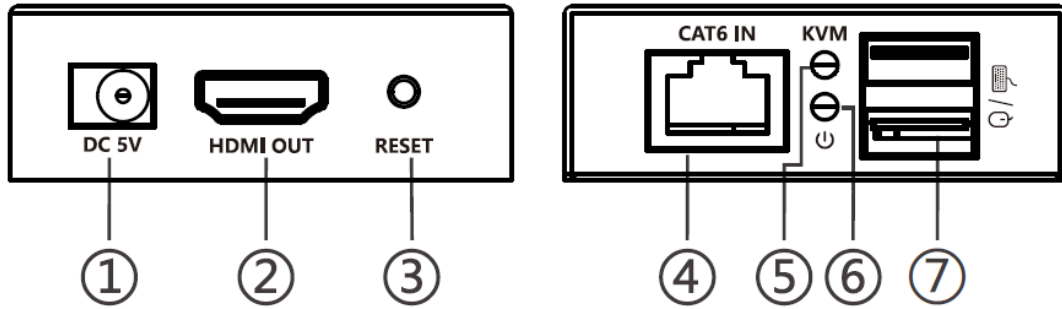
①	DC 5V	Connect with 5V/1A power adapter
②	HDMI Output	Connect with HDMI display device
③	Reset Button	Press the button to restart the device
④	RJ45 Intput	Connect with CAT6/6A/7 network cable
⑤	KVM Indicator	4) Light off: the USB-port and the computer have not established a connection 5) Steady on: the USB port is connected, but no KVM data is transmitted 6) Light flash: the KVM data is transmitting
⑥	Power Indicator	3) Light flash: it is powered on, but no video data is transmitted 4) Steady on: the video data is transmitting
⑦	USB-A Port	Connect to the Mouse and Keyboard

Application