HDMI KVM Extender over LAN - 4K 30Hz

Product ID: SV565HDIP

This HDMI KVM extender kit lets you use a keyboard, mouse and monitor to remotely control any computer over your IP-enabled local area network (LAN). Combined with a KVM switch, the KVM console extender can be used with multiple computers. The extender features four USB ports that enable you to connect other USB devices, in addition to your keyboard and mouse.

Supports UHD 4K 30Hz

The HDMI KVM extender delivers astonishing 4K UHD picture quality to your remote display with support for resolutions up to 3840 x 2160p at 60Hz.

Hassle-Free Installation

With a transmitter and a receiver, the KVM extender provides a complete end-to-end solution that supports mounting for tidy installation. Plus, it uses standard CAT5e or CAT6 Ethernet cable, eliminating the expense and hassle of specialized cables and enabling you to use existing network infrastructure.

The extender supports EDID pass-through, ensuring your computer can automatically configure optimal settings for your display over your LAN.

Versatile Configuration Options

The extender uses your local intranet to connect your computers to your remote workstation. You can connect additional receivers (sold separately) to distribute your HDMI signal to multiple displays in your remote location, or combine the source to create a video wall that expands your single video source across multiple displays.

For smaller-scale applications, you can connect the transmitter and receiver units directly over CAT5 or CAT6 cabling up to 330 feet (100 meters).

SV565HDIP is backed by a 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Control a computer (or multiple computers with a KVM) from a remote location
- Distribute the video source from your computer(s) to multiple locations around your site
- Combine the video source from your computer(s) to create a remote video wall

Features

- Maintain UHD video quality over IP with support for resolutions up to 4K on a LAN
- Connect four USB peripherals including your wired or wireless keyboard and mouse to a remote system
- Ensure compatibility for your remote displays with EDID pass-through
- Scalable functionality including video walls and multiple remote displays using additional receivers

Hardware	Warranty	2 Years
	Audio	Yes
	Chipset ID	ASPEED - AST1520
	Daisy-Chain	No
Performance	Audio Specifications	7.1 Surround Sound (HDMI) Analog Stereo Sound (3.5 mm) Analog Mono Microphone (3.5 mm)
	Maximum Cable Length	328 ft [100 m]
	Maximum Data Transfer Rate	12MBps
	Maximum Digital Resolutions	3840 x 2160 @ 30Hz (4K)
	MTBF	60000 hours
	Supported Resolutions	3840x2160 (4K) @ 30Hz 2560x1600 1920x1200 @ 60Hz 1920x1080 (1080p) 1280x720 (720p)
	Wide Screen Supported	Yes
Connector(s)	Local Unit Connectors	1 - HDMI (19 pin)
		1 - RJ-45
		2 - RJ-11 Female
		2 - 3.5 mm Audio Female
		2 - 3.5 mm Mini-Jack (3 Position) Female
		1 - USB Mini-B (5 pin) Female
	Remote Unit Connectors	1 - HDMI (19 pin)
		1 - RJ-45
		2 - RJ-11 Female
		2 - 3.5 mm Audio Female
		2 - 3.5 mm Mini-Jack (3 Position) Female
		2 - USB Type-A (4 pin) USB 2.0 Female
		2 - USB Type-A (4 pin; HID Port) USB 1.1 Female
Indicators	LED Indicators	1 - Transmitter: Green - No Link; Blue - Good Link; Flashing Blue/Green - Linked but no video
		1 - Transmitter: Flashing Orange - Network connection
		1 - Receiver: Red - No Link; Blue - Good Link; Flashing Blue/Red - Linked but no video

		1 - Receiver: Flashing Orange - Network connection
Power	Center Tip Polarity	Positive
	Input Current	0.6 A
	Input Voltage	100 ~ 240 AC
	Output Current	1.5A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	18W
	Power Source	2 AC Adapters Included
Environmental	Humidity	0% to 80%
	Operating Temperature	0℃ to 40℃ (32°F to 104°F)
	Storage Temperature	-10℃ to 60℃ (14°F to 140°F)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Height	1.1 in [2.8 cm]
	Product Length	5.1 in [13 cm]
	Product Width	4.6 in [11.7 cm]
	Weight of Product	21.5 oz [610 g]
Packaging Information	Package Height	9.3 in [23.5 cm]
	Package Length	7.7 in [19.5 cm]
	Package Width	14.4 in [36.5 cm]
	Shipping (Package) Weight	0.2 lb [0.1 kg]
What's in the Box	Included in Package	1 - Transmitter Unit
		1 - Receiver Unit
		2 - Universal Power Adapters (NA, JP, EU, UK, AU/NZ)
		2 - Mounting Kits
		2 - Ethernet Cables
		2 - DB9 Serial Adapters
		2 - RJ11 Serial Cables
		1 - HDMI Cable (1.2 m)

1 - USB Cable (1.5 m)

8 - Rubber Feet

1 - Plastic Screwdriver

1 - Quick-Start Guide

	Cables Included	Yes
	DVI Support	Yes
	Hot-Key Selection	No
	IP Control	No
	KVM Ports	1
	Max Transfer Distance	100 m (328 ft)
	Number of Monitors Supported	1
	On-Screen Display	Yes
	PC Interface	USB
	PC Video Type	HDMI

Product appearance and specifications are subject to change without notice.