

HDMI KVM Extender Over IP Network, 4K 60Hz, Zonder Drivers, HDMI en USB Over Ethernet/CAT6, AVoIP, Zender en Ontvanger Kit, Inclusief Montagekits

Productcode: IH2006-KVM-EXTENDER



The AVoIP KVM Extender enables remote computer access over a TCP/IP network with a keyboard, mouse, and 4K 60Hz HDMI monitor, keeping systems secure from unauthorized access and physical damage.

The plug-and-play design requires no drivers or software and is compatible with all major operating systems, including Windows, macOS, and Linux, as well as hardware platforms like Intel, AMD, Snapdragon/ARM, and Apple Silicon.

Designed to grow with your business, the KVM extender supports both one-to-one and one-to-many configurations by adding IP KVM receivers (sold separately), ensuring a flexible and future-ready solution.

Each unit features a durable metal housing with mounting kits for wall or under-desk installation, plus rubber feet for desktop stability. A local HDMI output on the transmitter allows direct connection to a nearby display, while RS232 and 3.5mm audio passthrough ports enable serial and audio extension.

Certificaties, rapporten en compatibiliteit



Toepassingen

- Reduce the need for physical access to a computer or server, improving security and efficiency
- Enables secure, high-performance connections between workstations and studio equipment
- Allows operators to manage critical systems from a safe or more convenient location

Eigenschappen

- **AVoIP KVM EXTENDER:** Remotely access and control a computer over a TCP/IP network using a keyboard, mouse, and 4K 60Hz HDMI monitor, while keeping the system secure from unauthorized access or physical damage
- **NO DRIVERS OR SOFTWARE:** IP Video Distribution kit requires no configuration to get it working; Compatible with any operating system including Windows, macOS and Linux, as well as all hardware platforms such as Intel, AMD, Snapdragon/ARM and Apple Silicon
- **SCALABLE SETUP:** Start with a point-to-point setup, then expand to a one-to-many setup by adding IP KVM receivers (sold separately), allowing your setup to grow with your business needs and ensuring a scalable, future-proof solution
- **LOCAL HDMI OUTPUT:** IP KVM Transmitter features an HDMI output to connect a local display, allowing you to view the content without being at the receiver's location; Three-wire RS232 port and a 3.5mm audio passthrough port offer serial and audio extension
- **SECURE & FLEXIBLE INSTALLATION:** Durable metal housing with included mounting kits for wall or under-desk installation; Rubber feet prevent slipping for desktop use; Ideal for industrial and professional environments

Hardware

Garantiebeleid	2 Years
Audio	Ja
KVM-poorten	1
Ondersteunde platforms	USB
PC-videotype	HDMI
Rack-monteerbaar	Nee
Inclusief kabels	Nee

Prestaties

Schermmenu & sneltoetsen	Nee
Video Revision	HDMI 2.0
IP-controle	Ja
Hot-Key Selection	Nee
Maximale digitale resoluties	3840 x 2160 @ 60Hz
Audiospecificaties	HDMI - 2 Channel Audio
Poortselectie-ondersteuning	Niet van toepassing
MTBF	10,000 Uren

Connector(en)

Console-aansluiting(en)	2 - USB 2.0 Type-A
	1 - Aansluitblok (3 draden)
	1 - 3.5mm Stereo Female 3 pos
	2 - RJ-45
	2 - HDMI
Hostaansluitingen	1 - Aansluitblok (3 draden)
	1 - USB 2.0 Type-C
	1 - HDMI
	1 - 3.5mm Stereo Female 3 pos
Andere aansluiting(en)	2 - USB Micro-B (5-polig)

Software

Besturingssystemen	Vereist geen Drivers of Software
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Indicatoren

LED-indicatoren	2 - Power LED:
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Solid Blue: Indicates the unit is receiving Power

2 - Sync LED:

Off: Transmitter and Receiver have no established a connection

Slow Orange Flash: Transmitter and Receiver are connected via Gigabit Ethernet but no Video is transmitting

Quick Orange Flash: Transmitter and Receiver are connected via 100Mbps Ethernet but no Video is transmitting

Solid Orange: Video is transmitting

2 - KVM LED:

Flashing: KVM data is transmitting

Solid: Computer and USB Port are connected

Voeding

Voedingsbron	Inclusief 2 wisselstroomadapters
Ingangsspanning	100 - 240 AC
Ingangsstroom	0.3A
Uitgangsspanning	5 DC
Uitgangsstroom	2A
Polariteit pin midden	Positief
Stekkertype	M
Vermogensopname	10W

Gebruiksomgeving

Bedrijfstemperatuur	-20°C to 60°C (-4°F to 140°F)
Opslagtemperatuur	-30°C to 70°C (-22°F to 158°F)
Vochtigheid	0% ~ 90% RH (niet condenserend)

Fysieke eigenschappen

Kleur	Zwart
Type behuizing	Staal
Lengte product	4.2 in [106 mm]
Breedte product	4.1 in [103 mm]
Hoogte product	0.8 in [20 mm]
Gewicht product	11.1 oz [315 g]

Verpakkingsinformatie

Lengte Verpakking	6.9 in [17.6 cm]
Package Width	9.4 in [24.0 cm]
Package Height	3.1 in [8.0 cm]
Verzendgewicht (verpakt)	2.4 lb [1.1 kg]

Wat wordt er meegeleverd

Meegeleverd	1 - KVM Extender Transmitter
	1 - KVM Extender Receiver
	2 - RS-232 Terminal Headers
	2 - Montage materiaal
	2 - Set rubberen voetjes
	2 - universele voedingsadapter (NA/EU/GB/ANZ)
	1 - Quick-Start Handleiding

* Uitvoering en specificaties van het product zijn zonder aankondiging vatbaar voor wijzigingen.