MT Hood KVM Extenders
KVM-IP-Tx2/Rx2 (KVM-SET-13)

Dual Head KVM Extenders based on standard Gigabit Ethernet Technology

KVM-IP-Tx2

KVM-IP-Rx2

Key Features

- Dual Head KVM extenders
- Based on Gigabit Ethernet technology (IGMP and Jumbo frame)
- Supports up to 170 meters point-to-point extension with CAT6 cable
- Supports up to 100 meters when used with a GigE switch
- Supports HDMI, DVI or VGA inputs and output signals
- Supports point-to-point (unicast), point-to-multi-point (multicast) for audio/video distribution
- Receiver has 4x USB ports that supports both HID and transparent USB (for USB storage and tablets)
- Supports bi-directional stereo audio; embedded HDMI and external stereo input
- Supports RS-232 communication between Tx and Rx
- Built-in webpage for configuration
- Connection manager software for Tx/Rx management
- Supports resolutions up to 1920x1080P (HDMI/VGA) / 1920x1200 (DVI)
- Advanced EDID management functionality. Built-in EDID, EDID pass through, copy EDID and sharing EDID
- Built-in scaler
- LED status indicators
- Plug and play

MT HOOD KVM EXTENDERS

KVM-IP-Tx2/Rx2 (KVM-SET-13)

KVM-IP-Tx2

Front View

2x system status LED
2x link status LED
2x 3 Pin - RS-232
4x buttons - function & mode
2x switch - D to A

Rear View

2x RJ45 link out
2x DVI-I (HDMI/DVI/VGA) input
2x phone jack - audio line in
2x phone jack - audio line out
2x USB Type B - 2 x PC In
1x 12V DC

KVM-IP-Rx2
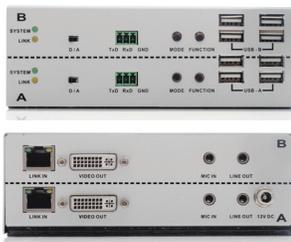
Front View

2x system status LED
2x link status LED
2x 3 Pin - RS-232
4x buttons - function & mode
4x USB Type A inputs - 2 HID
4x USB Type A inputs - 2 USB 2.0

Rear View

2x RJ45 link in
2x DVI-I (HDMI/DVI/VGA) output
2x phone jack - microphone in
2x phone jack - audio line out
1x 12V DC

Related Products

KVM-IP-Tx
KVM transmitter over IP

KVM-IP-Rx
KVM receiver over IP

KVM-IP-Tx-LP
KVM transmitter over IP with HDMI looping input and POE

KVM-IP-Rx-P
KVM receiver over IP with POE

Specifications

Models		KVM-IP-Tx2	KVM-IP-Rx2
Video	Input	2x DVI-I (HDMI/DVI/VGA)	N/A
	Output	N/A	2x DVI-I (HDMI/DVI/VGA)
Audio	Input	3.5 mm Stereo Phone Jack	
	Output	2x 3.5 mm Stereo Phone Jack	N/A
Microphone	Input	N/A	2x 3.5 mm Stereo Phone Jack
USB	Tx Side	2x USB Type B (Female)	
	Rx Side	N/A	8x USB Type A (Female)
System Link	Input	N/A	2x RJ45
	Output	2x RJ45	N/A
RS-232 Baud Rate		3-pin Phoenix connector / up to 115,200 bps / full duplex	
Video Resolution		HDMI/VGA: 1920x1080@60Hz, DVI: 1920x1200@60Hz	
Interconnect Cable		Standard CAT6/CAT6a/CAT7 network cable	
Maximum Cable Length		170m point-to-point, 100m when connected to a switch	
Temperatures		Operating temperature: 0 ~ 50 C, storage temperature: -20 ~ 85C	
Enviromental Humidity		0 ~ 80% (non-condensing)	
Power / Weight / Dimensions		DC 12V, 1.5A. Consumption 400 mA, 600g. 153.4 x 88.2 x 63 mm	