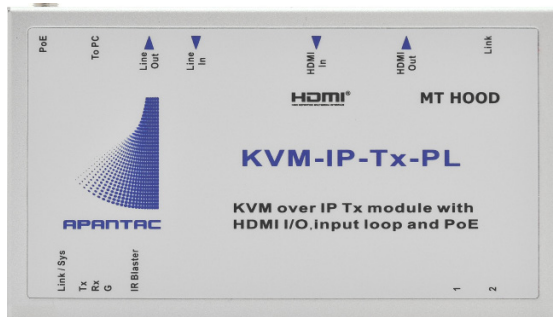


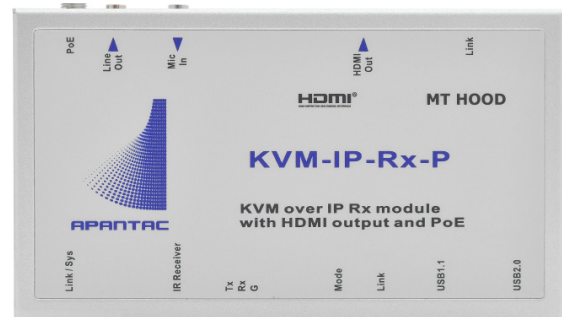
# KVM Extenders

## KVM-IP-Tx-LP/Rx-P (KVM-SET-14)

KVM Extenders based on Gigabit Ethernet Technology with Looping Input and POE



KVM-IP-Tx-PL



KVM-IP-Rx-P

### Key Features

- Based on Gigabit Ethernet Technology (IGMP and Jumbo frame)
- Transmitter has built-in HDMI looping input with POE
- Receiver with POE
- 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 inputs and output signals
- Supports point to point (Unicast), point to multi-point (Multicast) for Audio/Video distribution
- Receiver has 4 USB ports that supports both HID and transparent USB (for USB storage, and tablets)
- Supports bi-directional stereo audio. Both embedded HDMI as well as 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 4K/UHD @ 30Hz
- Advanced EDID management functionality. Built-in EDID, EDID pass through, copy EDID and sharing EDID
- Built-in Scaler
- LED Status indicators
- Plug and Play

# KVM Extenders **KVM-IP-Tx-LP/Rx-P (KVM-SET-14)**

## KVM-IP-Tx



### Front View

- 1 x System Status LED
- 1 x Link Status LED
- 1 x 3 Pin - RS-232
- 1 x IR Transmitter
- 2 x buttons - Function & Mode

### Rear View

- 1 x RJ45 Link Out with POE
- 1 x HDMI Input
- 1 x HDMI Loop out
- 1 x phone jack - Audio Line In
- 1 x phone jack - Audio Line Out
- 1 x USB Type B - PC In
- 1 x 24V DC (Optional)

## KVM-IP-Rx



### Front View

- 1 x System Status LED
- 1 x Link Status LED
- 1 x IR Receiver
- 1 x 3 Pin - RS-232
- 2 x buttons - Function & Mode
- 2 x USB Type A inputs - 2 HID
- 2 x USB Type A inputs - 2 USB 2.0

### Rear View

- 1 x RJ45 Link In with POE
- 1 x HDMI Output
- 1 x phone jack - Microphone In
- 1 x phone jack - Audio Line Out
- 1 x 24V DC (Optional)

## Related Products

### KVM-IP-2-Tx

Dual Head KVM transmitter over IP

### KVM-IP-2-Rx

Dual Head KVM receiver over IP

### KVM-IP-Tx

KVM transmitter over IP

### KVM-IP-Rx

KVM receiver over IP

## Specifications

Products		KVM-IP-Tx-PL	KVM-IP-Rx-P
Video	Input	HDMI	RJ45
	Output	HDMI	HDMI
Audio	Input	3.5 mm Stereo Phone Jack	
	Output	3.5 mm Stereo Phone Jack	N/A
Microphone	Input	N/A	3.5 mm Stereo Phone Jack
USB	Tx Side	USB Type B (Female)	N/A
	Rx Side	N/A	4 x USB Type A (Female)
System Link	Input	N/A	RJ45
	Output	RJ45	N/A
RS-232 Baud Rate		3-pin Pheonix Connector / up to 115,200 bps / Full Duplex	
Video Resolution		Maximum 4K/UHD@30Hz	
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-consensing)	
Power / Weight / Dimension		DC 12V, 1.5A. Consumption 400 mA, 600g. 153.4 x 88.2 x 31.5 mm	