



## USB VGA KVM Extension Kit

TK-EX4 (v2.0R)

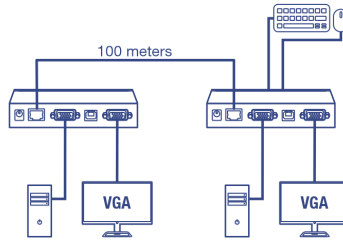
- Extend KVM controls for distances of up to 100m (328 ft.)
- Supports resolutions up to 1920 x 1200
- Connect to a TRENDnet KVM switch to manage multiple servers
- Convenient OSD management controls
- Features hot-key commands

TRENDnet's USB VGA KVM Extension Kit, model TK-EX4, extends keyboard, video, and mouse controls for distances of up to 100m (328 ft.). Remotely access your server in the networking room by extending KVM controls to your office. Connect the KVM extender to a TRENDnet KVM switch to conveniently control multiple servers from a remote location.

No software installation is required. Simply connect devices to the KVM extender with the included cables for full KVM controls. Input hot-key commands on the KVM extender control local and remote console stations. The remote console unit (receiver unit) supports PS/2 keyboard and mouse devices, and monitors with a VGA port. The local console unit (transmitter unit) supports USB mouse and keyboard, and VGA connections.



**OSD**  
Manage KVM switch access with the convenient on-screen display.

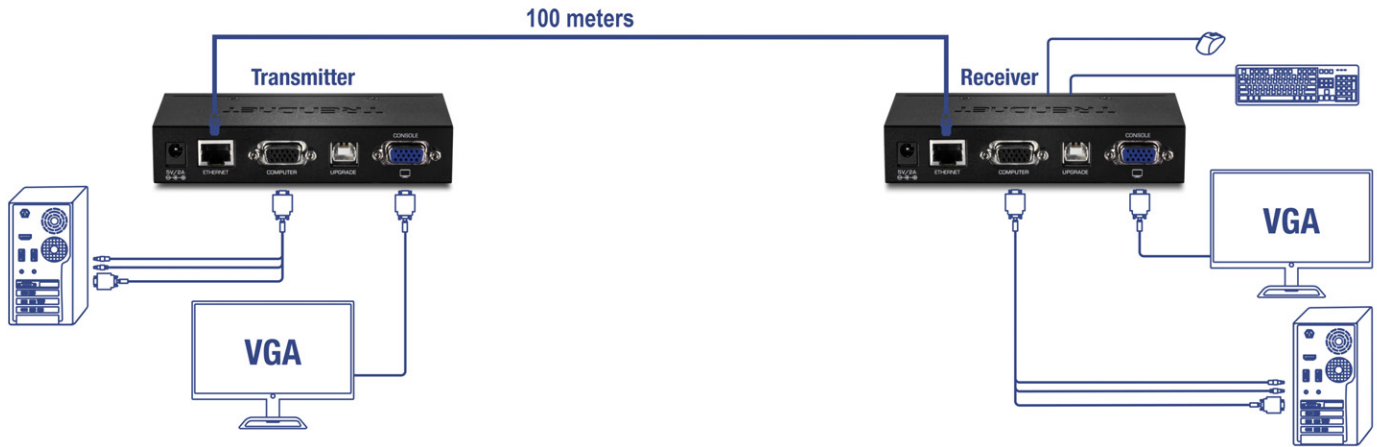


**KVM Extension**  
Extend Keyboard, Video, and Mouse controls for distances of up to 100m (328 ft.).



**No CD Installation**  
Simply connect the transmitter and receiver together over cat5e or better cabling for full KVM management.

## NETWORKING SOLUTION



## FEATURES



### No CD Installation

Simply connect the transmitter and receiver for full KVM management



### Compact

The compact form factor of the KVM extender reduces desktop clutter



### OSD

Manage KVM switch access with the convenient on-screen display



### OSD Timeout

For your convenience, define a time for which the on-screen display will automatically disappear



### Hotkeys

Access the remote server or the OSD with hotkey controls



### Access

Create password protected OSD access



### Auto-Logout

For additional protection, create an auto-logout OSD time limit



### Console Override

Console override blocks KVM functionality at the other terminal when in use



### Multiple Server Access

Connect the KVM extender to a KVM switch for multiple server access



### EDID Emulation

Adopt monitor resolution settings from the local or remote monitor



### View Only

The KVM extender allows remote monitoring, without controls, in View Only mode

## SPECIFICATIONS

### Transmitter Console interface

- Keyboard: USB Type A
- Mouse: USB Type A
- Monitor: VGA
- Firmware upgrade port: USB Type B
- Extension: Ethernet port
- LED indicators

### Receiver Console interface

- Keyboard: USB Type A
- Mouse: USB Type A
- Monitor: VGA
- Firmware upgrade port: USB Type B
- Extension: Ethernet port
- LED Indicators

### Computer Connections

- Transmitter: VGA and USB with PS/2
- Receiver: VGA and USB with PS/2

### Monitor Resolution

- Up to 1920 x 1200

### Switching Notification

- Sound

### Switching Controls

- Transmitter: Block access, viewing access only and full control
- Receiver: Local or remote view
- OSD: Password protection, auto OSD logout, four hotkeys options, OSD timeout, console delay function and EDID emulation

### Operating Temperature

- 0°– 40° C (32° – 104° F)

### Operating Humidity

- Max. 90% non-condensing

### Power

- Input: 100 – 240V AC, 50/60 Hz, 0.2A
- Output: 5V DC, 2A
- Max. consumption:
- Transmitter: 2.7W
- Receiver: 4.7W

### Dimensions

- Transmitter/ receiver: 130 x 65 x 25 mm (5.1 x 2.6 x 1.0 in.)

### Weight

- Transmitter: 285g (10.1 oz.)
- Receiver: 290g (10.2 oz.)

### Certifications

- CE
- FCC

### Warranty

- 2-year

### Package Contents

- Transmitter
- Receiver
- Quick Installation Guide
- 2 sets of 1.2 m (4 ft.) 3-in-1 VGA cables
- 1 set of 1.2 m (4 ft.) USB Type A to B cable
- 2 Power Adapters (5V DC, 2A)
- 2 USB to PS2 adapter

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.