

USB VGA KVM Extension Kit

TK-EX4 (v2.0R)

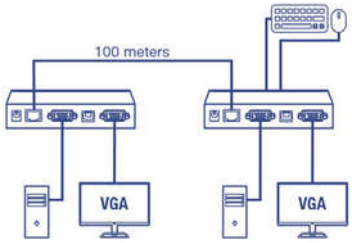
- Extend KVM controls for distances of up to 100m (328 ft.)
- Supports resolutions up to 1920 x 1200
- Connect to a TRENDnet KVM switch to manage multiple servers
- Convenient OSD management controls
- Features hot-key commands

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.

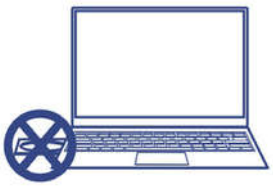
No software installation is required. Simply connect devices to the KVM extender with the included cables for full KVM controls. Input hot-key commands on the KVM extender control local and remote console stations. The remote console unit (receiver unit) supports PS/2 keyboard and mouse devices, and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

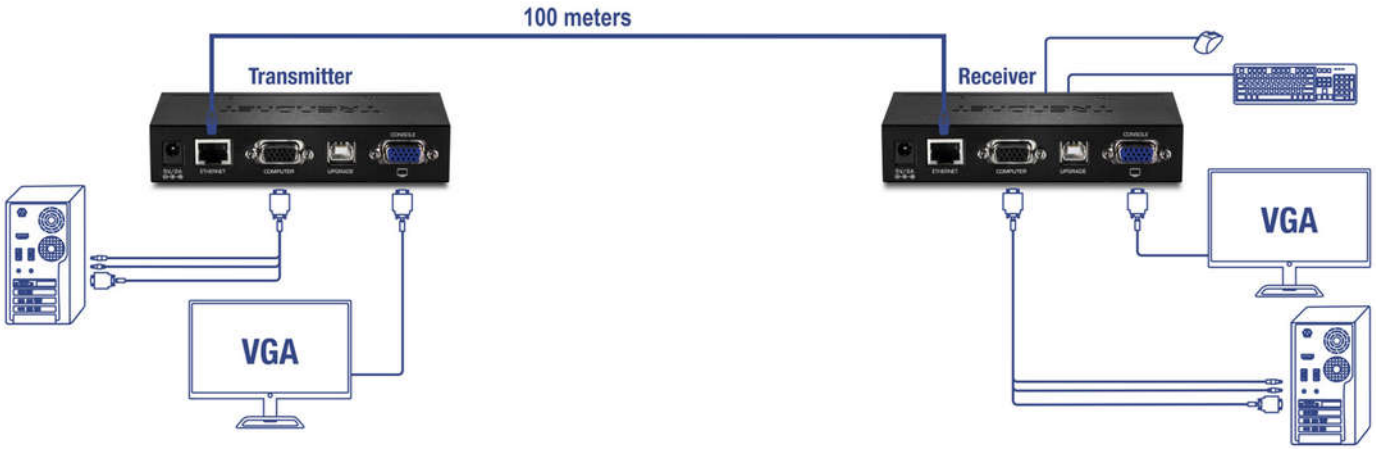


KVM Extension
Extend Keyboard, Video, and Mouse controls for distances of up to 100m (328 ft.).



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.

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