



8-Port Stackable Rack Mount KVM Switch with OSD TK-804R (v2.1R)

- 8-port stackable KVM switch with VGA and USB connection to computers
- On Screen Display (OSD) interface for easy management
- Device monitoring with adjustable Auto-Scan, audible feedback and cascade up to 128 computers
- · Supports most operating systems and advanced mouse designs
- 8-port stackable USB KVM switch with On Screen Display (OSD)
- Console port supports both USB & PS/2 interface
- · Supports Windows, Linux, Unix, Mac operating system

The 8-Port USB & PS/2 KVM Switch with OSD (TK-804R) lets you manage multiple computers with just one set of keyboard, monitor and mouse. This rack mount device supports USB and PS/2 interface on the console side and USB interface on the PC side. Users can switch between PCs using hot-key, push button or On Screen Display for flexible management. Hot-plug PCs quickly to avoid downtime. A maximum of 128 PC connections are supported when you daisy chain multiple TK-804R(s). The 8-Port USB KVM Switch is the perfect choice for managing multiple PC's.



Features

- High video quality; up to 2048 x 1536 resolution
- On Screen Display (OSD) control for easy management
- Advanced adjustable auto-scan modes for monitoring multiple computers
- Keyboards status restored when switching between computers
- · LED display for easy status monitoring
- · Password protection with auto timeout logout
- · Auto-detect bank number when daisy-chaining
- Built-in daisy-chain port for cascading up to 16 levels (128 computers) of up to 30 m total distance
- · Last known active port restore for unexpected power loss
- Beep alert for port switching confirmation (enable/disable)
- Plug & play and hot-pluggable
- Standard 19" (1U) rack mount design
- 2-year limited warranty

Networking Solutions



- 1 PC select push buttons
- 2 USB console port
- 3 Power
- 4 Daisy-chain
- 5 VGA and PS/2 console ports
- **6** VGA PC ports



Specifications

Connections

· 8 computers or servers

USB Interface

• USB 1.1 compliant

PC Port Connectors (all female)

• 8 x VGA HDB 15-pin (female)

Console Port Connectors (all female)

- 1 x USB (type A)/PS/2 mouse 6-pin mini-DIN
- 1 x USB (type A)/PS/2 keyboard 6-pin mini-DIN
- 1 x VGA HDB 15-pin (female)

Compatible Cables (sold separately)

• TK-CU06 (6ft), TK-CU10 (10ft), TK-CU15 (15ft)

Supported OS

· Windows , Linux, Mac and more

Computer Selection

 On Screen Display (OSD), keyboard hot key command, push button

Daisy Chain

• 16 levels (up to 128 computers) of up to 30 m total distance

Auto Scan Modes

 Scan: all ports, active ports, ports within the EasyView scan group and active ports within the EasyView scan group (EasyView scan groups are user defined);10-100 second intervals programmable through OSD menu

LEDs

· Online (red), Select (green)

Keyboard Status

Save and restore

Power Adapter

- Input: 100 ~ 240 V AC 50~60 Hz
- Output: 9 V DC 1 A external power adapter

Power Consumption

• 14 watts (max)

Dimensions

• 407 x 164 x 45 mm (16 x 6.5 x 1.8 in)

Weight

• 1.89 kg (4.17 lb.)

Temperature

- Operating: 0°C~40°C (32°F~104°F)
- Storage: -20°C~60°C (-4°F~140°F)

Humidity

• Max 80% (non-condensing)

Certifications

· CE, FCC

Package Contents

- TK-804R
- Quick Installation Guide
- Daisy-chain cable (22.9 cm/9 in.)
- Daisy-chain terminator
- Power adapter (9 V DC, 1 A)
- Rack mount kit

