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