# 16-Port Stackable Rack Mount KVM Switch with OSD
## TK-1602R

TRENDnet's TK-1602R 16-port Stackable KVM Switch allows you to manage multiple PCs with just one keyboard, monitor and mouse. Switching between PCs with a simple press of a button! Eliminate the hassle of cable swapping and save money and space with TRENDnet's TK-1602R. Designed with ease of expansion in mind, you can stack up to 16 units together to control maximum of 256 PCs. With it's rack-mount size and slim one unit height, it is perfect for mounting on EIA-19" rack in the Server Room and computer lab. Rich in features such as On Screen Display (OSD) Menu, Hot-Plug, Auto-Scan, and Hot-Key operations, TRENDnet's TK-1602R is the perfect choice for managing multiple Pcs.

## FEATURES

- Support Microsoft Intellimouse, Microsoft Intellimouse Explorer, Logitech NetMouse, Optical Mouse, Cordless Mouse and other MS compatible Mouse
- Supports Stacking Up to 16 Daisy-Chain Levels with TK-802R or TK-1602R
- Compatible with DOS, Windows 3.x/95/98/ME/NT/2000/XP, Netware, Unix, Linux, and more
- High Video Quality – up to 1920 x 1440 Resolution and 200MHz Bandwidth
- No Software Required – Easy PC Selection via Push Buttons and Hot-Key Operation
- Hot-Plug Feature – Add or Remove PC without Powering Off the KVM Switch or other PCs
- Auto-Scan Mode for Monitoring PCs, with Configurable Scan Interval from 5~99 seconds
- Keyboard Status Restored When Switching from PC to PC
- Supports 8 Characters Password Protection
- LED Display for Easy Status Monitoring
- On Screen Display (OSD) Menu for Easy Management
- Beeping Sound for Port Switching Confirmation (Enabled/Disabled)
- Auto-Detect Bank Number & Built-in Daisy Chain Port (Cable Included)
- Standard 19" (2RU) Rack Mountable Size (Kit included)
- 2-Year Warranty

## BENEFITS

**Integration Friendly:**
Does not require Driver/Software for the installation and operation. Switching between PCs with the On Screen Display Menu, Push Buttons and Hot-Key operation

**Flexible:**
Hot-Pluggable Feature – add PCs or remove connected PCs without powering off the KVM Switch or the other PCs

**Cost Effective:**
Manage multiple PCs with single keyboard, monitor, and mouse. Save on equipment cost, utility, and space

**Performance:**
Support very High Video Quality up to 1920 x 1440 with 200MHz bandwidth. Keyboard status is saved for each PC
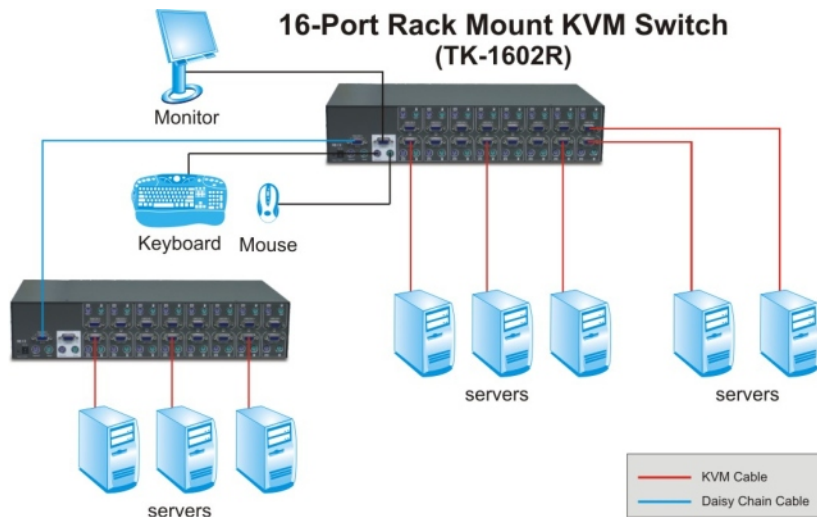
## SPECIFICATIONS

### Hardware

| | |
|---|---|
| **Port Interface** | • PS/2 Keyboard: Mini-Din 6 pin Female<br>• PS/2 Mouse: Mini-Din 6 pin Female<br>• VGA: HDB 15 pin Female |
| **PC Port** | • 16 Computers Ports |
| **Daisy-Chain port** | • 1 Daisy-Chain Port |
| **Console Port** | • 1 Console Port |
| **KVM Cable** | • 1 x 0.85m (2.8 ft.) Daisy-Chain Cable (Male-to-Male) |
| **PC Selection** | • On Screen Display Menu (OSD), Hot-Keys and Push Buttons |
| **Daisy Chain Level** | • Up to 16 Daisy Chain Levels |
| **PC Connections** | • Up to 256 PC Connections |
| **LED** | • Unit: Bank<br>• Port: Link and Activity |
| **VGA Resolution** | • 1920 x 1440 Resolution |
| **Power Adapter** | • 9V DC, 1A External Power Adapter |
| **Dimensions** | • 410 x 165 x 66mm (16.1 x 6.5 x 2.6 inches) |
| **Weight** | • 3.5kg (7.7lb) |
| **Temperature** | • Operating: 0° ~ 40° C (32° ~ 104° F)<br>• Storage: -20° ~ 60° C (-4° ~ 140° F) |
| **Humidity** | • 0 ~ 90%RH, Non-Condensing |
| **Certifications** | • FCC, CE |

## NETWORKING SOLUTIONS



**16-Port Rack Mount KVM Switch (TK-1602R)**

Monitor
Keyboard  Mouse
servers
servers
servers

KVM Cable
Daisy Chain Cable

## RELATED PRODUCTS

| | |
|---|---|
| **TK-1601R** | 16-Port Rack Mount KVM Switch |
| **TK-1602R** | 16-Port Stackable Rack Mount KVM Switch with OSD |
| **TK-200K** | 2-Port KVM Switch Kit |
| **TK-205i** | 2-Port KVM Switch with Integrated Cables |
| **TK-400K** | 4-Port KVM Switch Kit |
| **TK-401R** | 4-Port Rack Mount KVM Switch |
| **TK-801R** | 8-Port Rack Mount KVM Switch |
| **TK-802R** | 8-Port Stackable Rack Mount KVM Switch with OSD |
| **TK-C06** | 6 Feet KVM Cable (male-to-male) |
| **TK-C10** | 10 Feet KVM Cable (male-to-male) |
| **TK-C15** | 15 Feet KVM Cable (male-to-male) |

## ORDERING INFORMATION

**TRENDnet**

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