

8- and 16-Port Rackmount KVM Switches

The 098-8280/098-82160 are 8- and 16-Port cascadable 19" Rackmount KVM Switches with OSD. They are designed to provide robust and reliable KVM switching performance under harsh and critical environment either in corporate office or on industrial floor.

OSD Menu offers more intuitive and convenient control. The full-feature OSD gives an intuitive menu-driven operation most users will find dispensable for a truly convenient experience.

Port-capacity scalable up to two hundred more computers via daisy-chaining multiple KVM Switch units. Multiple units 098-8280/098-82160 could also be daisy-chained up to 16 levels and provide a total port capacity of up to two hundred more of PCs (depending on the unit combinations). Centralized Rackmount Management.

The rackmount design offers a neat placement of the KVM Switches units on the rack for centralized management and also for security enhancement that could be provided by a locked server room.



Model 098-82160

FEATURES

- 8- and 16-Port Cascadable 19" Rackmount KVM switch with OSD
- Cascadable up to 16 levels using daisy-chain cable
- Port capacity scalable up to 248/256 PCs with multiple units in daisy-chained configuration
- PS/2 style keyboard and mouse control
- Support Microsoft IntelliMouse®, IntelliMouse Explorer®, Logitech NetMouse® and other compatibles
- Channel selection and operation using front-panel push buttons, keyboard hotkeys and OSD Menu
- Support for DOS, Windows 95/98/SE/ME/2000/XP, Linux, etc.
- Dual numerical LED displays and LED indicators for easy port status monitoring
- Buzzer sound for port switching confirmation
- Autoscan mode for quick browsing of all connected computers
- Autoscan delay time programmable from 5 – 99" through OSD menu option
- Search PC by name
- Password protection
- High VGA resolution 2,048 x 1,536
- Video Bandwidth 250 MHz
- 19" rack mount design with metal enclosure for best shielding and protection

8- and 16-Port Rackmount KVM Switches

PART NO.	DESCRIPTION
098-8280	8-Port 19" Rackmount KVM Switch w/ Front-panel Buttons, Keyboard Hotkeys and OSD Control
098-82160	16-Port 19" Rackmount KVM Switch w/ Front-panel Buttons, Keyboard Hotkeys and OSD Control

SPECIFICATIONS

Model 098-8280

PC Ports: 8

Console Port: 1

Daisy-chain port: 1

Daisy-chain level: Up to 16 levels

Max. PC Connection: 248 PCs (1 x 098-8280 + 15 x 098-82160)

PC PORT CONNECTORS

8 x PS/2 Keyboard 6-pin Mini Din female

8 x PS/2 Mouse 6 pin Mini Din female

8 x VGA HDB 15-pin Female

CONSOLE PORT CONNECTORS

1 x PS/2 Keyboard 6-pin Mini Din female

1 x PS/2 Mouse 6 pin Mini Din female

1 x VGA HDB 15 pin female

OSD: Yes

PC selection: Push buttons / Hotkeys / OSD

PC port LEDs: 16

Scan delay time: 5 – 99 sec. programmable through OSD menu option

VGA Resolution: 2,048 x 1,536

Video Bandwidth: 250 MHz

Humidity: 0-90% RH, non-condensing

Size: Standard 19" rack mount

Housing: Metal enclosure

Dimension (L x W x H): 410 x 165 x 44.5 mm

Power: DC 9V 1A (required)

Weight: 2,200 g

SAFETY / EMISSION

FCC, CE

Model 098-82160

PC Ports: 16

Console Port: 1

Daisy-chain port: 1

Daisy-chain level: Up to 16 levels

Max. PC Connection: 256 PCs (16 x 098-82160)

PC PORT CONNECTORS

16 x PS/2 Keyboard 6-pin Mini Din female

16 x PS/2 Mouse 6 pin Mini Din female

16 x VGA HDB 15-pin Female

CONSOLE PORT CONNECTORS

1 x PS/2 Keyboard 6-pin Mini Din female

1 x PS/2 Mouse 6 pin Mini Din female

1 x VGA HDB 15 pin female

OSD: Yes

PC selection: Push buttons / Hotkeys / OSD

PC port LEDs: 32

Scan delay time: 5 – 99 sec. programmable through OSD menu option

VGA Resolution: 2,048 x 1,536

Video Bandwidth: 250 MHz

Humidity: 0-90% RH, non-condensing

Size: Standard 19" rack mount

Housing: Metal enclosure

Dimension (L x W x H): 410 x 165 x 44.5 mm

Power: DC 9V 1A (required)

Weight: 3,500 g

SAFETY / EMISSION

FCC, CE



Model 098-82160 rear panel



Model 098-8280



Model 098-8280 rear panel