

Cat5e LED KVM Switches

1U Rack-Mount KVM Switches with 19" LED and IP Remote Access



Overview

Featuring an integrated LED monitor, keyboard, and touchpad in a 1U rack-mountable housing, the 19" TFT LED KVM over IP Switch is a control unit that allows secure access to 16(max) computers/servers from a single KVM console.

Based on IP connectivity, the KVM switches are flexible enough to meet the needs of any financial, small/mid-size or enterprise application. It allows local and remote operators to monitor and access the computers/servers. With TCP/IP communications protocol, it can be accessed from any computer on the LAN, WAN or Internet. There is no software needed to be set up, no complicated installation procedures are involved, and no compatibility issues needed to be considered.

Key Features

- 19" display supporting 1280 x 1024 resolution
- Support 1 local user and 1 remote user
- Support servers with VGA/DVI/HDMI port
- WEB browser-based remote management
- Local Console, Browser, and AP GUIs offer a unified multi-language interface
- Easy-to-use switching by browser-based UI interface, hotkeys and push buttons
- Multi-platform client support Windows, Linux, Unix, Solaris (Sun), Redhat, Ubuntu

Specification

	KVM-080219IP	KVM-160219IP
Computer Connections		
Direct	8	16
Max	8	16
Port Selection	Button, UI, Web,Hotkeys	
LED Monitor		
Model	SXGA TFT	
View Area	19"	
Optimum Resolution	1280×1024@60Hz	
Color	16.7 M	
Brightness	250cd/m² (T y p)	
Contrast Ratio	1000 : 1 (T y p)	
Pixel Pitch(mm)	0.294(H) × 0.294(W)	
Mouse		
X/Y Resolution	>1000 points / inch, (40 points/mm)	
Scroll Wheel	Support Scroll Wheel function	
Keyboard	99 keys (82 keys main keyboard +17 independent small numeric keyboard)	
Remote		
Remote Control*	KVM control (ActiveX control)	
Management	Web	
Security	DES encrypted	
Resolution	1920×1080@60Hz	

*It supports remote access using ActiveX-based plugin Internet Explorer or KVM_Clients software in Windows systems. Since Internet Explorer is disabled in Win11, you can choose to purchase KVM-IPC for remote access without operating system and browser restrictions.

Specification

	KVM-080219IP	KVM-160219IP
Power Input	100V- 240Vac , 50-60Hz , <1.5A	
Power Consumption	23 W	24 W
Operating Temperature	0 — 50 ℃	
Store Temperature	-20 —60 ℃	
Humidity	0~80% RH, non-condensing	
Net Weight	13.4kg	13.4kg
Product Dimension (W × D × H)	17.64" x 23.82" x 1.67" (448 x 605 x 42.5mm)	
Package Dimension (W × D × H)	30.12" x 24.21" x 7.28" (765 x 615 x 185mm)	

Package

Accessories	KVM-080219IP	KVM-160219IP
KVM Switch	1	1
Power Cord	1	1
Cat5e patch cable	1	1
RJ45 to VGA interface module	8	16
Grounding Wire	1	1
Rack-mount Kit (2pcs.)	1	1
USB Flash Disk	1	1