

VGA LED KVM Switches

1U Rack-Mount USB KVM Switch with 19" LED



Overview

The KVM console integrates multiple port KVM switches in a 1U height console. It can control multiple computers with a set of device including monitor, keyboard and mouse, thus saves much cost and space to separately equip keyboard, mouse and monitor for every computer.

It is easy and fast to install the KVM console, you just need to connect corresponding cables to the right ports of KVM and its module without software configuration. The KVM console can control up to 8 or 16 computers, supports multiple hardware platform and multiple operating system.

Benefits

- 19" LCD TFT Monitor, High Brightness, High Resolution
- 1U Height, Suitable Height for Standard 19" Rack Mount, Metal Structure
- Ultra Slim 99 Keys Keyboard with Small Numeric Keyboard
- High Resolution and High Flexibility with Touchpad; with Two Function Buttons and Scroll Wheel

Specifications

Function		KVM-080119	KVM-160119
Computer connections	Direct	8	16
	Max	256	512
Port emulation	Keyboard, mouse	USB	
LCD monitor	LED model	SXGA TFT	
	View area	19"	
	Optimum resolution	1280×1024@60Hz	
	Display color	16.7 M	
	Brightness	250cd/m ² (Typ)	
	Contrast ratio	1000 : 1 (Typ)	
Mouse	Pixel pitch(mm)	0.2928(H) × 0.2928(W)	
	X/Y resolution	>1000 points /inch,(40 points/mm)	
Keyboard	Roll wheel	Supports scroll wheel function	
		99 keys (82 keys main keyboard +17 independent small numeric keyboard)	
Port selection		Front panel pushbuttons,hotkeys,OSD menu	

Function	KVM-080119	KVM-160119
Input power	100V- 240Vac , 50-60Hz , <1.5A	
Power consumption	21W	23W
Operating temperature	0 - 50 °C	
Store temperature	-20 - 60 °C	
Humidity	0-80% RH, non condensing	
Net weight	13.3kg	13.5kg
Product dimension (W × D × H)	448mm×605mm×42.5mm	
Package dimension (W × D × H)	765mm×615mm×185mm	
Optional power input	-36V— -72V DC	

Back Panel Ports

Ports	Description
Power Input(AC)	A power input port for the AC power cord
Power Switch	Turn on/off the power
Ground Connection Screw	For grounding the KVM switch, enhancing safety and reducing the risk of electrical issues or damage to the equipment
8x VGA PC Connecting Ports	Connect to the computer or server, supports VGA video input

Ports	Description
Monitor Port	1. Connect to a monitor for local control to configure the KVM switch itself or the connected devices. 2. Daisy-chaining KVM switches. By connecting this port to the Yellow "Daisy-chain in" DB 15 port, other KVM switches can be connected to the current KVM switch, allowing for device expansion or more complex configurations.
2x USB Console Ports	1. USB peripherals can be used to install software, OS patches, or make system backups to computers connected to the installation from the KVM-080119 2. Allows each computer to access USB peripherals 3. Connect to the external keyboard and mouse
Daisy-chain in Port	Daisy-chaining KVM switches. By connecting this port to the Blue "CONSOLE" DB 15 port, other KVM switches can be connected to the current KVM switch, allowing for device expansion or more complex configurations.

Package Contents

Accessories	KVM-0810119	KVM-160119
KVM Switch	1	1
Power Cord	1	1
VGA Cable	8 (1.8m/6ft)	16 (1.8m/6ft)
Rack-mount Kit	2	2