

19" 16 PORT VGA KVM DRAWER

BRAND : PRITECH
PART NO. : PA-DL1916



OVERVIEW

The PA-DL1916 dual rail kvm with monitor is a control unit that allows access and control up to 16 computers from a single console. An extra console port is provided on the rear panel to manage the LCD KVM switch from an external console.

The 19" LCD monitor and keyboard/touch pad modules slide independently of each other. By cascading 31 additional switches, as many as 512 computers can be controlled from a single keyboard-monitor-mouse console. The PA-DL1916 kvm monitor switch has a built-in LCD monitor that supports resolution up to 1280×1024@60Hz.

FEATURES

HARDWARE FEATURES

- Integrated KVM Console with 19 LCD monitor, keyboard and touchpad in a dual rail housing
- Standard VGA connection-Connect to a server or computer via standard VGA connectors
- LCD module can be opened up to 108 degrees to provide a comfortable viewing angle
- Support computers with USB and PS/2 keyboard and mouse
- The LCD monitor and keyboard/touchpad modules slide independently of each other

DUAL RAIL DESIGN

- The LCD panel and keyboard/touchpad modules slide independently of each other, the keyboard/touchpad module slides back to “hide away” when not in use, while the thin profile LCD monitor rotates back, flush against the rack, allowing administrators to easily manage computer.

MANAGEMENT

- Convenient computer switching via front panel LEDs, keyboard hotkey combination or on-screen-display (OSD)
- Auto scan feature for monitoring user-selected computer
- Broadcast mode—operations simultaneously performed on all selected computers
- Hot pluggable –add or remove computers without having to power down the switch
- Quickly select your computer by naming the server or inputting SN number of the server
- On-Screen Display (OSD) adjustments-Adjust the on-screen image, including: auto adjust, exit, power on/off, brightness, and menu

HIGH RESOLUTION

- 19” TFT LCD monitor with highlight, high definition and high resolution
- Resolution is up to 1280 x 1024 60Hz

DAISY-CHAIN CONNECTION

- By daisy-chaining up to another 31 switches, as many as 512 servers can be controlled from a single console

SECURITY

- Two level password security—only authorized users view and control computers
- Supports one administrator and four user accounts with a separate profile for each

HIGH PERFORMANCE TOUCHPAD

- Touchpad with scroll wheel – Eliminates the need for a separate, external mouse

KEYBOARD

- Multi-language support—English, Russian, German, French, UK and Spanish, etc.
- Full size 99 keys keyboard with integrated number pad

WIDE COMPATIBILITY

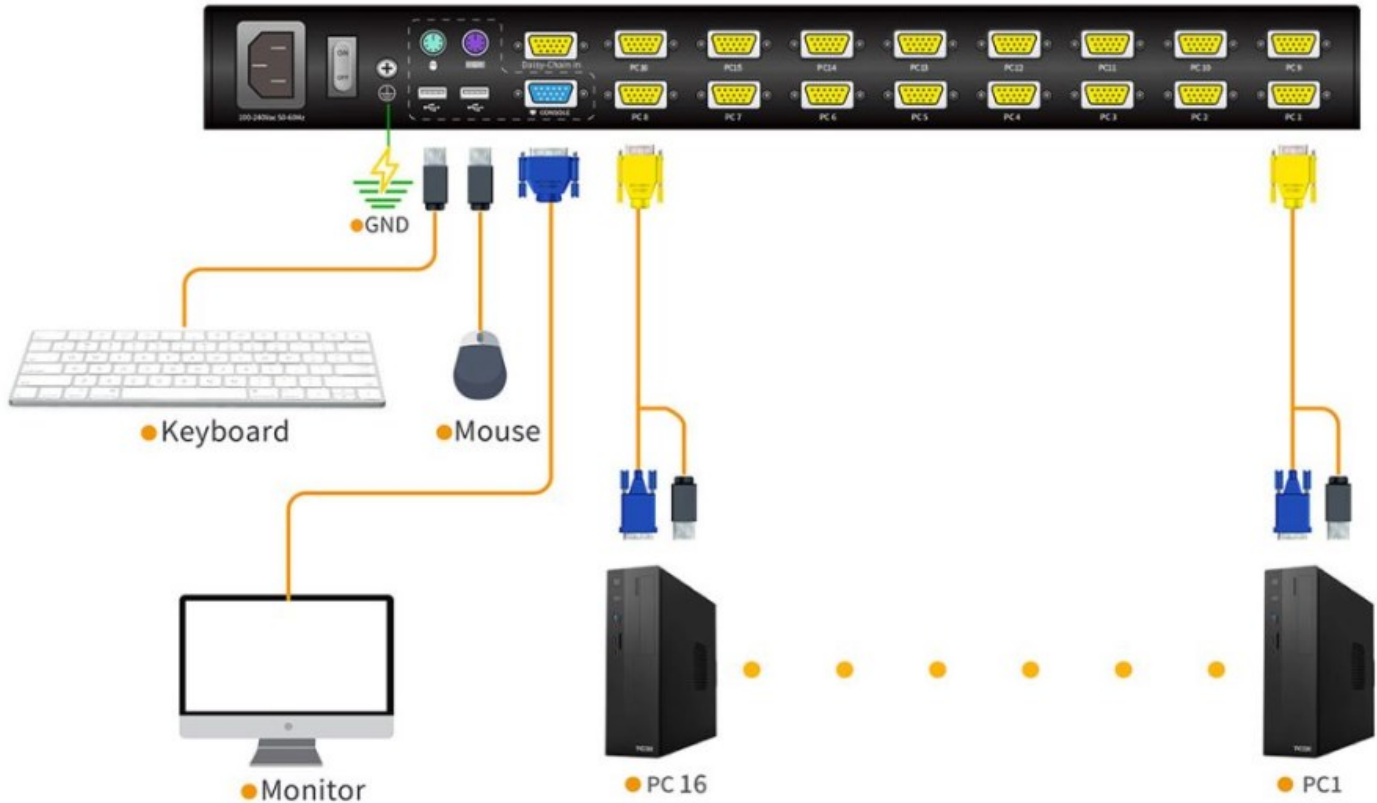
- Multiplatform Support-Compatible with Windows, Sun, Unix and Linux
- Supports servers form Lenovo, HUA WEI, HP, IBM, Cisco and Dell, etc.

SPECIFICATIONS

Model		PA-DL1916
COMPUTER CONNECTIONS	Direct	16
	Max	512
PORT EMULATION	Keyboard, mouse	PS/2, USB
LCD MONITOR	LCD model	SXGA TFT
	View area	19"
	Optimum resolution	1280×1024@60Hz
	Display colour	16.7 M
	Brightness	250cd/m ² (T y p)
	Contrast ratio	1000 : 1 (T y p)
	Pixel pitch(mm)	0.2928(H) × 0.2928(W)
MOUSE	X/Y resolution	>1000 points /inch, (40 points/mm)
	Roll wheel	Supports scroll wheel function
KEYBOARD		99 keys (82 keys main keyboard +17 independent small numeric keyboard)
PORT SELECTION		hotkeys, OSD menu
INPUT POWER		100V- 240Vac, 50-60Hz, <1.5A
POWER CONSUMPTION		23W
MOUNTING DISTANCE		610~950mm (L=420mm)
		Mounting rails can be customized for other mounting distance.
OPERATING TEMPERATURE		0—50 °C
STORE TEMPERATURE		-20—60 °C
HUMIDITY		0—80% RH, non-condensing

NET WEIGHT	13.6kg
PRODUCT DIMENSION (W × D × H)	448mm×605mm×42.5mm
PACKAGE DIMENSION (W × D × H)	765mm×615mm×185mm
OPTIONAL POWER INPUT	-36V--72V DC

DIAGRAM



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