## 19" 32 PORT USB HDMI KVM DRAWER

**BRAND: PRITECH** 

**PART NO. : PA-HT1932** 





#### **OVERVIEW**

The PA-HT1932 rack lcd console integrates a 19" LCD monitor, a keyboard/touchpad and a Cat6 KVM switch in a 1U rack mount housing.

The PA-HT1932 allows access and control up to 32 computers from a single console (keyboard, mouse, and monitor). When cascading to another 31 KVM Switches, a single PA-HT1932 can control up to 1024 computers.

The PA-HT1932 has a built-in 19" LCD monitor that supports resolution up to 1280x1024@60Hz. For added convenience, two USB ports and one VGA port are included in the rear of the KVM unit allow for connection of keyboard/mouse and external display.

With the PA-HT1932, you can switch easily between computers by front panel pushbuttons, OSD (on-screen display) or keyboard hotkey command. To enhance security, the PA-HT1932 provides two-level password security which prevents unauthorized users to viewing and controlling the connected computers.

With RJ-45 connectors and Cat6 cables connected to computers, the PA-HT1932 helps extend the distance to the servers up to 100m.

### **FEATURES**

#### HARDWARE FEATURES

- Integrated KVM switch with Icd display, keyboard/touchpad in a 1U height console
- Standard Cat6 Connection-Connect to a server or computer via standard RJ-45 connectors and Cat6 cables
- LCD module can be opened up to 108 degrees to provide a comfortable viewing angle
- Support computers with USB keyboard and mouse

#### **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, menu, and a power indicator

#### **HIGH RESOLUTION**

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

#### **CASCADING CONNECTION**

• By cascading up to another 31 switches, as many as 1024 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, Spanish, and Korean etc.
- Full size 99 keys keyboard with integrated number pad

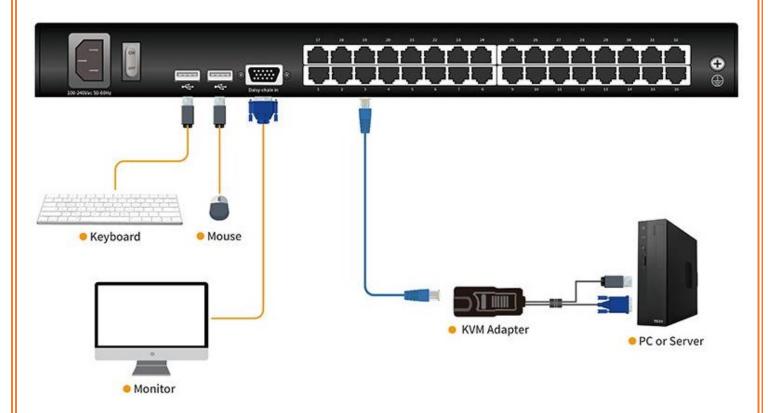
#### WIDE COMPATIBILITY

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

# **SPECIFICATIONS**

Model		PA-HT1932
COMPUTER CONNECTIONS	Direct	32
	Max	1024
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/m² ( T y p )
	Contrast ratio	1000: 1 (Typ)
	Pixel pitch(mm)	0.2928(H) × 0.2928(W)
MOUSE	X/Y resolution	>1000 points / inch, (40 points/mm)
	Touchpad with scroll wheel	Eliminates the need for an external mouse
KEYBOARD		99 keys (82 keys main keyboard +17 independent small number pad)
PORT SELECTION		Front panel pushbuttons, hotkeys, On-Screen Display (OSD)
INPUT POWER		100V- 240Vac, 50-60Hz, <1.5A
POWER CONSUMPTION		23W
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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