

HNVP Series

1U Rack Mount TFT High Brightness DVI KVM LCD Monitor Drawer

1U Rackmount 1000nits High-Brightness 19" TFT LCD Monitor w/notebook keyboard & w/ touchpad mouse Drawer 1280x1024 resolution with 12-port DVI-D only+ USB+ Audio KVM switch, Audio out x 1, Includes NC-6: 6pc 6ft long DVI +USB+ Audio KVM Cables, 620mm(25 inch) Deep

Model: HNVP119-12De

FEATURES:

- 1000cd/m² for 19" LCD
- Lower power consumption
- High shock & vibration resistance
- Short depth design of 620mm(25 inch)Deep
- New enhanced aesthetics with molded front handle
- Minimum EMI emissions
- 12-port DVI-D, USB & Audio KVM
- DVI-D single link support 1920 x 1200 transmission
- Support widescreen & native SUN 1152 x 900 resolution
- Multi-platform for PCs, SUN and Mac G3 / G4 Mac / iMac
- Hot pluggable, no software or drivers required

SPECIFICATIONS:

LCD Panel	
Diagonal size	19" TFT
Max. Resolution	1280 x 1024
Brightness (cd/m ²)	1000
Backlight	LED
Colors	16.7M
Contrast Ratio (typ)	1000 : 1
Viewing Angle (H/V)	160° x 160°
Active area (mm)	376 x 301
MTBF (hrs)	50,000
Casing Color	Black (RAL 9005)
Weight (Single console	
Net	13.2 kgs (29 lbs)
Gross	18.2 kgs (40 lbs)
Environmental	
Operating	0 to 50°C Degree
Storage	-5 to 60°C Degree
Relative humidity	5-90%, non-condensing
Shock	10G acceleration (11 ms duration)
Vibration	5-500Hz 1G RMS random vibration
Regulatory	FCC & CE certified
Environmental	RoHS2 & REACH compliant
Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt
Product Dimensions (Single console)	
Product	441.6 x 520 x 44 mm / 17.4 x 20.5 x 1.73 inch
Packing	590 x 808 x 140 mm / 23.2 x 31.8 x 5.5 inch



STRUCTURE DIAGRAM



- ① LCD interchangeable module kit
- ② Installation Slides
- ③ LCD membrane 
- ④ Membrane switch (KVM option)
- ⑤ Micro switch for screen auto power off
- ⑥ Keyboard interchangeable module kit
- ⑦ Mouse interchangeable module kit
- ⑧ Blue Power LED
- ⑨ Front USB port for device access (USB Hub KVM only)
- ⑩ Molded front handle

STANDARD KEYBOARD

















e keyboard integrated with touchpad



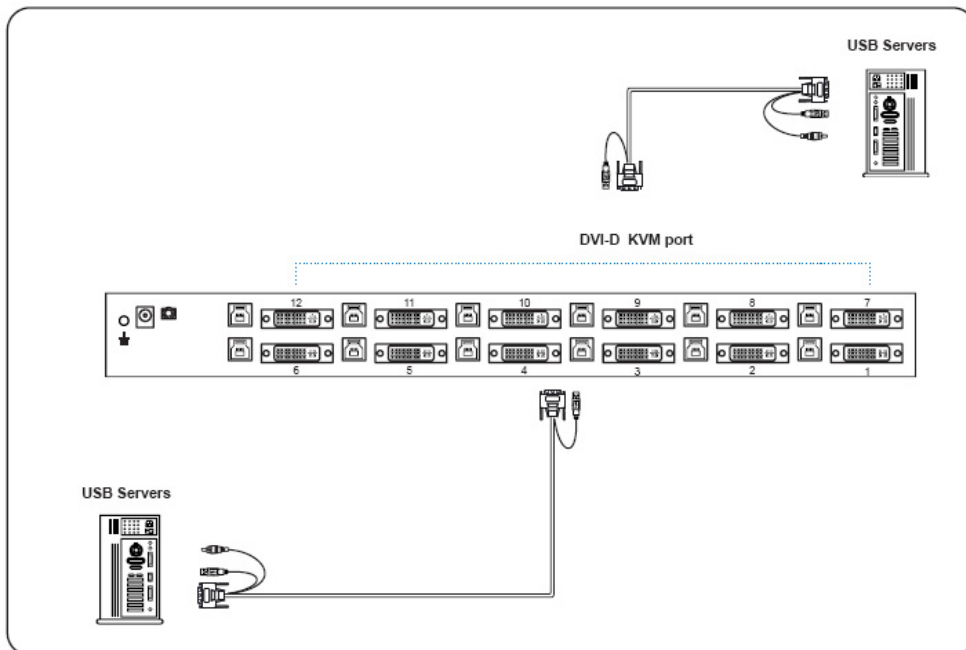
b keyboard integrated with trackball



Supporting layouts

America	 United States				
EMEA	 United Kingdom	 Germany	 France	 Spain	 Norway
	 Italy	 Russia	 Switzerland	 Netherlands	 Portugal
	 China	 Japan	 Korea	 Arabia	 Turkey

KVM PORT CONNECTION



DVI KVM Cable

NC-6: 6 feet DVI KVM Cable

NC-15: 6 feet DVI KVM Cable

(Server end : DVI-D+USB+Audio)

(KVM Port: DVI-D+USB 3.0)



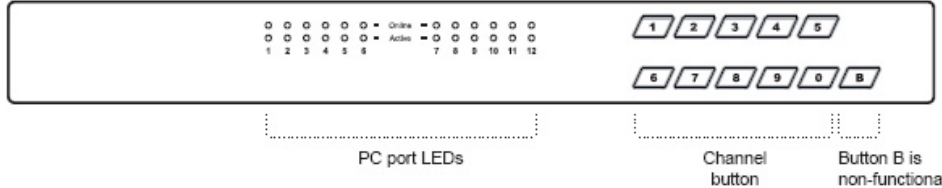
DVI KVM SPECIFICATIONS

KVM Port	
Number of ports:	12
Connector:	DVI-D connector
	USB 3.0 connector (combined for keyboard, mouse & audio)
Connectivity:	Combo 4-in-1 KVM cable, 6 or 15 feet
Local Console	
Graphic connector:	1 x DVI-D
Resolution:	Up to 1920x1200
Input device:	2 x USB type A for keyboard & mouse
Audio out:	1 x 3.5mm stereo audio
Management	
PC Selection:	Front button & keyboard hotkey
Compatibility	
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix

Regulatory	
Safety:	FCC & CE certified
Environment:	RoHS2 & REACH compliant
Environmental	
Operating:	0 to 50°C
Storage:	-5 to 60°C
Relative humidity:	90%, non-condensing
Shock:	50G peak acceleration (11ms, half-sine wave)
Vibration:	58-100Hz/0.98G (11ms/ cycle)

Front Panel - Port LED Indications

DVI-D KVM 12 ports



PC port LEDs	Online : Blue LED on indicating a PC is connecting to the port Active : Green LED on indicating a selected channel
Channel button	Press to select channel from 01 to 12