1U Rack Mount USB HUB KVM Drawer

**NVP** Series

NetView:1U Rackmount 24" Wide 1920 x 1200 LCD KVM with 104 key notepad Sun Compatible Keyboard w/ Trackball (b), Integrated with DB-15,8 KVM Ports + 1 User Via CAT5 Extender + 0 Users Via KVM over IP. Over Depth is 31.5 Inch. Dongles sold separately

# Model: NVPW1240-B82Sb

# FEATURES:

- 1U 24" widescreen LCD console drawer
- Support 1920 x 1200 native WUXGA Ultra high resolution
- 104-key notepad SUN Compatible keyboard with trackball
- New enhanced aesthetics with molded front handle

# Drawer Features & Options 3G / HD / SD-SDI Broadcast-grade input (w/ speaker)

- HDMI (w/ speaker)
- DC power : 12V / 24V / 48V / 110 ~ 125V

# **SPECIFICATIONS:**

LCD Panel					
Diagonal size	24.1" widescreen TFT				
Max. Resolution	1920 x 1200				
Brightness (cd/m2)	300				
Backlight	LED				
Colors	16.7M				
Contrast Ratio (typ)	1000 : 1				
Viewing Angle (H/V)	178° x 178°				
Active area (mm)	518 x 324				
MTBF (hrs)	30,000				
Casing Color	Black ( RAL 9005 )				
Weight (Single console					
Net	15.3 kgs / 33.7 lbs				
Gross	19.5 kgs / 42.9 lbs				
Environmental					
Operating	0 to 55°C Degree				
Storage	-20 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				
Power					
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz				
Consumption	nsumption Max. 40 Watt, Standby 5 Watt				
Product Dimensions ( Single console )					
Product	441.6 x 700 x 44 mm / 17.4 x 27.6 x 1.73 inch				
Packing	595 x 910 x 140 mm / 23.4 x 35.8 x 5.5 inch				









# SUN Keyboard / Mouse Options



SUN keyboard integrated with touchpad

Sb

SUN keyboard integrated with trackball

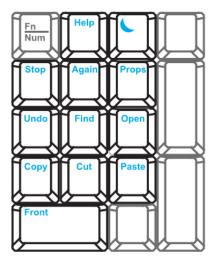




# SUN keyboard integrated with touchpad/trackball

- Incorporates SUN keys, including Stop, Cut, Paste, Compose, Copy and Help
- 104 key notepad keyboard with full numerical pad and SUN function
- USB interface
- US layout only

# How to Use "SUN" Keyboard

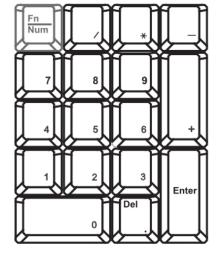


Num LED in Off mode Key pad behaves as a SUN Solar system administration command mode

Audio / Display Keys



**F9** Audio : Mute Display : Degauss



Num LED in Green mode Key pad behaves as a normal key pad mode

# F11 Audio : Decrease volume

Display : Decrease contrast

F12 Audio Displ

\* Please ask your supplier for full details

Audio : Increase volume Display : Increase contrast



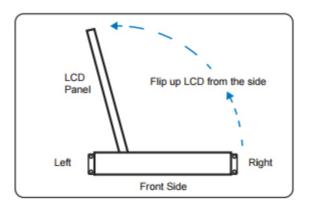
■ Hold the handle and slide out the drawer.



■ Flip up the LCD to a suitable angle



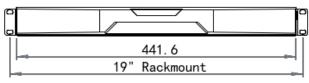
• Operate the LCD console drawer.



**Option - Right Side Open** 

# DIMENSION

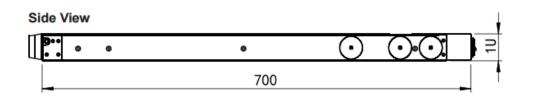
# **Front View**



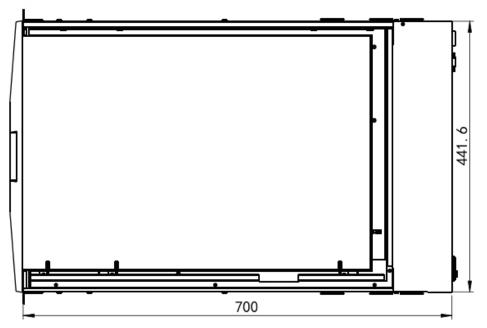
### **Rear View**



UNIT : mm 1mm = 0.03937 inch



# **Top View**



#### STANDARD KEYBOARD

#### e keyboard integrated with touchpad

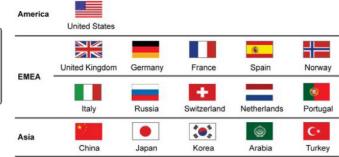
|--|--|



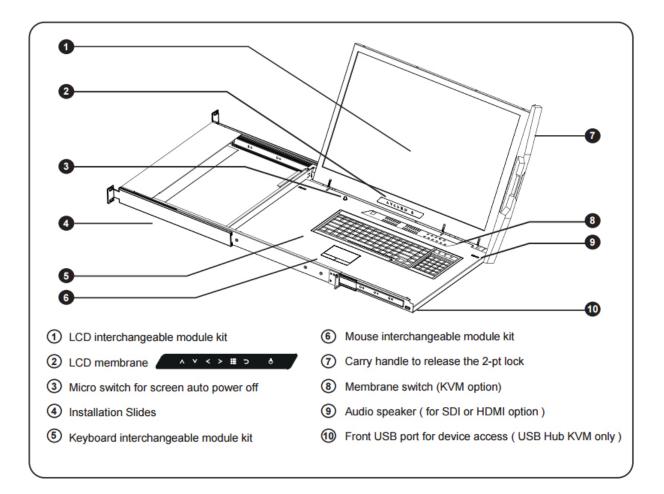
 $b\ \ keyboard\ integrated\ with\ trackball$ 



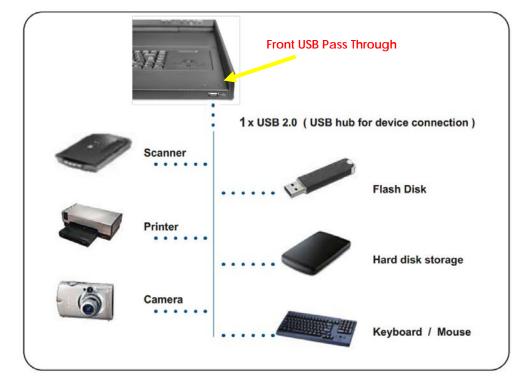




Supporting layouts



#### **BUILT-IN USB HUB USAGE & CONNECTION**



# USB Hub DB-15 IP KVM Benefits

- > VGA-USB DB-15 KVM with either 8 or 16 ports in 1U
- > IP remote access across the world wide web
- > 2 x USB 2.0 port sharing USB peripheral for computers
- > Mix USB & SUN with Multi-Platform switch capability
- Support resolution up to 1920 x 1080
- SUN 1152 x 900 resolution compatible
- > Hot pluggable, no software or divers required
- Easy & quick installation

#### Note: No Daisy chain function on USB Hub KVM model

# Switch Features & Options

- Multi lingual on screen display menu
- Control hardware and software systems from a remote location without physically being at the server's location
- Advanced user profiles and configurable OSD hot key combinations
- 12V, 24V and 48V DC Power options

		8-ports			16-ports
Flash	o± Ø		۵	o≟ ©	
	<b>IP</b> 12VD0	USB2.0 ( USB hub for device connection )			

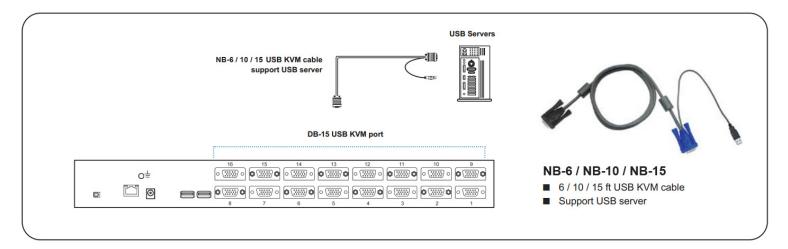
# **Real View**



# **KVM SPECIFICATIONS**

KVM Port		■ Power			
Jumber of ports: 8 or 16		Input:	Auto sensing 100 to 240VAC, 50 / 60 Hz		
Connector:	DB-15 combo connector	Option DC:	12V / 24V / 48V DC input		
Connectivity:	Combo 2-in-1 VGA + USB KVM cable, 6, 10 or 15 feet	Consumption:	Max. 12 Watt, Standby 5 Watt		
Local Console	15 1001	Regulatory :			
Graphic connector:	1 x DB-15	Safety:	FCC & CE certified		
esolution: Up to 1920x1200		Environment:	RoHS2 & REACH compliant		
Input device:			Environmental		
USB hub:	2 x USB type A for sharing other peripheral	Operating:	0 to 50°C		
USB HUD.	devices among the computers	Storage:	-5 to 60°C		
■ IP Remote Console		Relative humidity:	90%, non-condensing		
Connector:	RJ45 Ethernet	Shock:	50G peak acceleration (11ms, half-sine wave)		
User management:	ement: 15-user login, 1 x active user Vibration:		58-100Hz / 0.98G (11ms / cycle)		
Network protocol: DHCP / BOOTP / DNS		■ Product Information			
Security:	SSL v3, RSA, AES, HTTP / HTTPs, CSR	Dimension (W x D x H):	443 x 171 x 44 mm / 17.4 x 6.7 x 1.73 inch		
Resolution:	Up to 1600 x 1200	Net weight:	3 kg / 6.5 lb		
Browser:	IE, Firefox, Safari, Netscape	Packing Information			
■ Compatibility		Dimension (W x D x H):	500 x 400 x 90 mm / 19.7 x 15.7 x 3.5 inch		
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac	Gross weight:	5 kg / 11 lb		
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix	<u> </u>	~		

# **KVM PORT CONNECTION**



# IP & Local console connection

