1U Rack Mount USB HUB KVM Drawer

# **NVP** Series

NetView:1U Rackmount 24" Wide 1920 x 1200 LCD KVM with 104 key notepad MAC keyboard w/ Trackball (b), Integrated with DB-15,16 KVM Ports + 0 User Via CAT5 Extender + 1 Users Via KVM over IP. Over Depth is 31.5 Inch. Dongles sold separately

# Model: NVPW1240-IPB16Mb

#### FEATURES:

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

## **Drawer Features & Options**

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- 3G / HD / SD-SDI Broadcast-grade input (w/ speaker)
- HDMI (w/ speaker)
- DC power : 12V / 24V / 48V / 110 ~ 125V

#### **SPECIFICATIONS:**

| 24.1" widescreen TFT                          |  |  |  |  |
|---|--|--|--|--|
| 1920 x 1200                                   |  |  |  |  |
| 300   |  |  |  |  |
| LED   |  |  |  |  |
| 16.7M   |  |  |  |  |
| 1000 : 1                                      |  |  |  |  |
| 178° x 178°                                   |  |  |  |  |
| 518 x 324                                     |  |  |  |  |
| 30,000  |  |  |  |  |
| Black ( RAL 9005 )                            |  |  |  |  |
|   |  |  |  |  |
| 15.3 kgs / 33.7 lbs                           |  |  |  |  |
| 19.5 kgs / 42.9 lbs                           |  |  |  |  |
|   |  |  |  |  |
| 0 to 55°C Degree                              |  |  |  |  |
| -20 to 60°C Degree                            |  |  |  |  |
| 5~90%, non-condensing                         |  |  |  |  |
| 10G acceleration (11 ms duration)             |  |  |  |  |
| 5~500Hz 1G RMS random vibration               |  |  |  |  |
| FCC & CE certified                            |  |  |  |  |
|   |  |  |  |  |
| Auto-sensing 100 to 240VAC, 50 / 60Hz         |  |  |  |  |
| Max. 40 Watt, Standby 5 Watt                  |  |  |  |  |
| Product Dimensions ( Single console )         |  |  |  |  |
| 441.6 x 700 x 44 mm / 17.4 x 27.6 x 1.73 inch |  |  |  |  |
| 595 x 910 x 140 mm / 23.4 x 35.8 x 5.5 inch   |  |  |  |  |
|   |  |  |  |  |





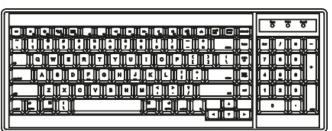




## MAC Keyboard / Mouse Options



MAC keyboard integrated with touchpad







MAC keyboard integrated with trackball

|--|

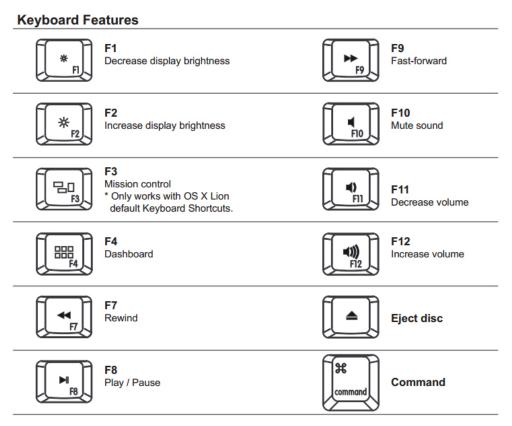


## **Supporting layouts**

America



## How to Use "MAC" Keyboard





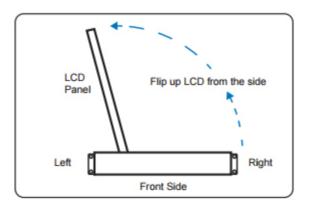
■ Hold the handle and slide out the drawer.



■ Flip up the LCD to a suitable angle



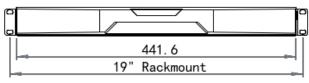
• Operate the LCD console drawer.



**Option - Right Side Open** 

## DIMENSION

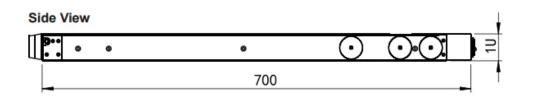
## **Front View**



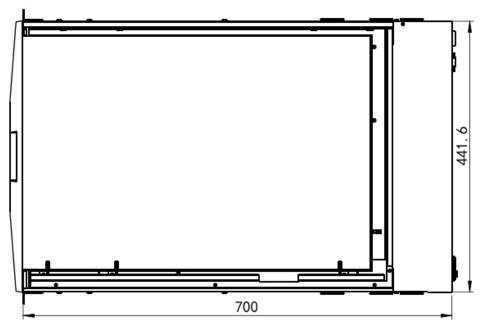
#### **Rear View**



UNIT : mm 1mm = 0.03937 inch



### **Top View**



#### STANDARD KEYBOARD

#### e keyboard integrated with touchpad

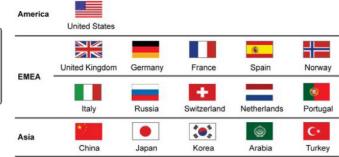
|--|--|



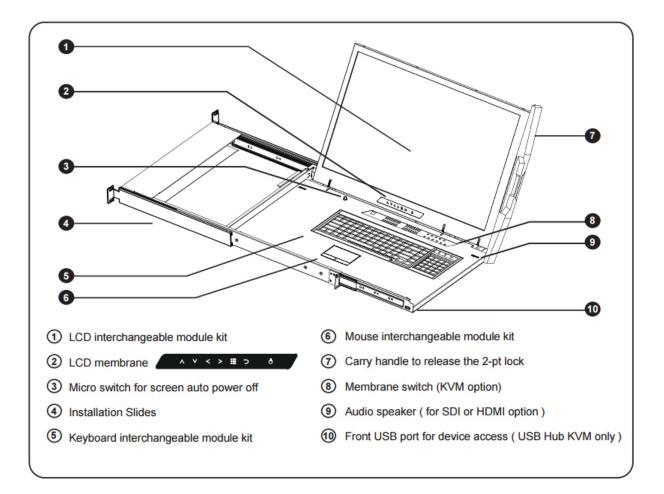
b keyboard integrated with trackball



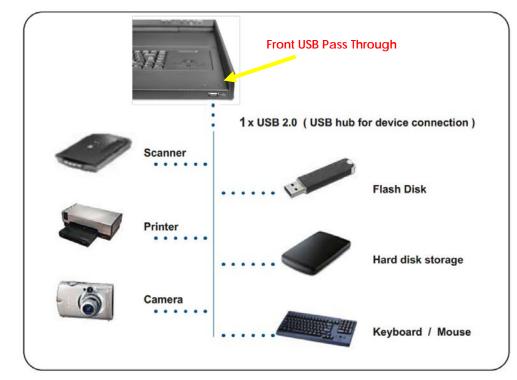




Supporting layouts



#### **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±<br>Ø         |   | ۵ | o≟<br>© |          |
|       | <b>IP</b> 12VD0 | USB2.0<br>( USB hub for device connection ) |   |         |          |

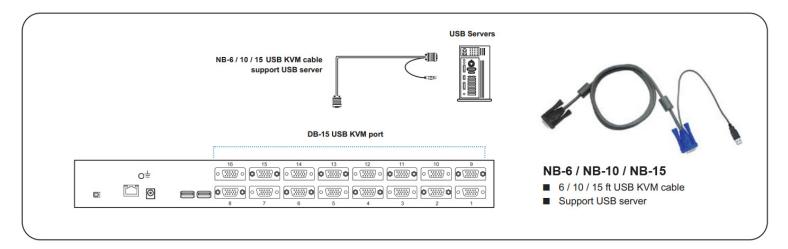
## **Real View**



#### **KVM SPECIFICATIONS**

| KVM Port           |  | Power                  |  |  |
|--------------------|--|------------------------|--|--|
| Number of ports:   | nber of ports: 8 or 16   |                        | Auto sensing 100 to 240VAC, 50 / 60 Hz       |  |
| Connector:         | DB-15 combo connector  | Option DC:             | 12V / 24V / 48V DC input                     |  |
| Connectivity:      | onnectivity: Combo 2-in-1 VGA + USB KVM cable, 6, 10 or<br>15 feet |                        | Max. 12 Watt, Standby 5 Watt                 |  |
| Local Console      | 15 1001  | Regulatory :           |  |  |
| Graphic connector: | 1 x DB-15  | Safety:                | FCC & CE certified                           |  |
| Resolution:        | Up to 1920x1200  | Environment:           | RoHS2 & REACH compliant                      |  |
| Input device:      | 2 x USB type A for keyboard & mouse                                | 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:   | 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                         |                        | ~  |  |

## **KVM PORT CONNECTION**



#### IP & Local console connection

