### **FEATURES**:

- 1U 17" widescreen LCD console drawer
- Front USB port for device access (USB Hub KVM only)
- 1920 x 1200 native WUXGA Ultra high resolution
- PIP & Picture by Picture viewing efficiency
- · 104-key keyboard with either touchpad or trackball
- New enhanced aesthetics with molded front handle
- 2 post rack mounting available
- Short depth design of 580mm(23 inch) Deep

### **SPECIFICATIONS:**

| LCD Panel                             |   |
|---------------------------------------|---|
| Diagonal size                         | 17" widescreen TFT                          |
| Max. Resolution                       | 1920 x 1200                                 |
| Brightness (cd/m2)                    | 210   |
| Backlight                             | LED   |
| Colors                                | 16.7 M, 8-bit                               |
| Contrast Ratio (typ)                  | 600 : 1                                     |
| Viewing Angle (H/V)                   | 130° x 110°                                 |
| Active area (mm)                      | 367 x 230                                   |
| MTBF (hrs)                            | 20,000                                      |
| Signal input                          | VGA, DVI-D, HDMI                            |
| Casing Color                          | Black (RAL 9005)                            |
| Weight (Single console                |   |
| Net                                   | 10.9 kgs ( 24 lbs )                         |
| Gross                                 | 15.8 kgs ( 34.8 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                                     |
| Power                                 |   |
| Input                                 | Auto-sensing 100 to 240VAC, 50 / 60Hz       |
| Consumption                           | Max. 48 Watt, Standby 5 Watt                |
| Product Dimensions ( Single console ) |   |
| Product                               | 441.6 x 580 x 44 mm / 17.4 x 23 x 1.73 inch |
| Packing                               | 590 x 823 x 140 mm / 23.2 x 32.4 x 5.5 inch |

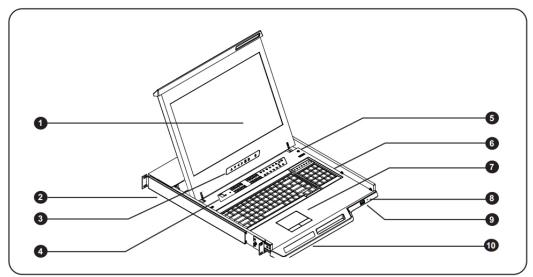






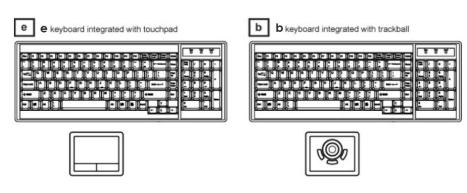


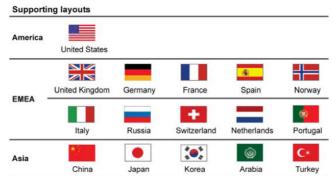
### STRUCTURE DIAGRAM



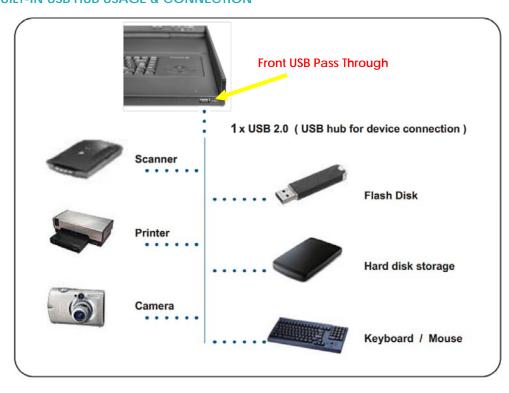
- 1 LCD interchangeable module kit
- 2 Installation Slides
- 4 Membrane switch (KVM option)
- 5 Micro switch for screen auto power off
- 6 Keyboard interchangeable module kit
- 7 Mouse interchangeable module kit
- 8 Blue Power LED
- Front USB port for device access ( USB Hub KVM only )
- 10 Molded front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

### STANDARD KEYBOARD





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



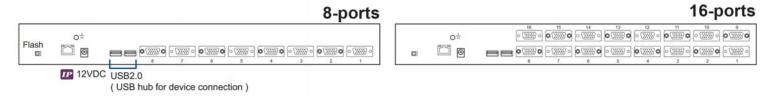
### **USB Hub DB-15 IP KVM Benefits**

- 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



# **Real View**



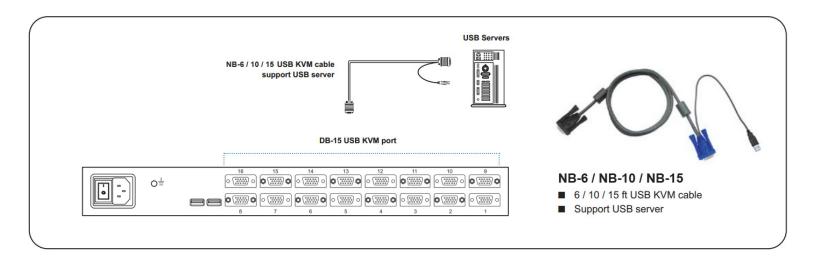
### **KVM SPECIFICATIONS**

| ■ KVM Port          |   |
|---------------------|---|
| Number of ports:    | 8 or 16   |
| Connector:          | DB-15 combo connector   |
| Connectivity:       | Combo 2-in-1 VGA + USB KVM cable, 6, 10 or 15 feet                      |
| ■ Local Console     |   |
| Graphic connector:  | 1 x DB-15   |
| Resolution:         | Up to 1920x1200   |
| Input device:       | 2 x USB type A for keyboard & mouse                                     |
| USB hub:            | 2 x USB type A for sharing other peripheral devices among the computers |
| ■ IP Remote Console |   |
| Connector:          | RJ45 Ethernet   |
| User management:    | 15-user login, 1 x active user  |
| Network protocol:   | DHCP / BOOTP / DNS  |
| Security:           | SSL v3, RSA, AES, HTTP / HTTPs, CSR                                     |
| Resolution:         | Up to 1600 x 1200   |
| Browser:            | IE, Firefox, Safari, Netscape   |
| ■ Compatibility     | ·   |
| Multi-platform:     | Mix PCs, SUN and Mac G3 / G4 Mac / iMac                                 |
| Support:            | Windows 7 / Vista / 2003 / XP, Linux, Unix                              |

| ■ Power                |  |
|------------------------|--|
| Input:                 | Auto sensing 100 to 240VAC, 50 / 60 Hz       |
| Option DC:             | 12V / 24V / 48V DC input                     |
| Consumption:           | Max. 12 Watt, Standby 5 Watt                 |
| ■ 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)              |
| ■ Product Information  |  |
| Dimension (W x D x H): | 443 x 171 x 44 mm / 17.4 x 6.7 x 1.73 inch   |
| Net weight:            | 3 kg / 6.5 lb                                |
| ■ Packing Information  |  |
| Dimension (W x D x H): | 500 x 400 x 90 mm / 19.7 x 15.7 x 3.5 inch   |
| Gross weight:          | 5 kg / 11 lb                                 |

Date: 10/16/14

## **KVM PORT CONNECTION**



## IP & Local console connection

