NVP Series

USB HUB KVM

NetView:1U Rackmount 19" TFT 1280x1024 LCD KVM Over IP remote 16-ports USB RGB KVM switch (Includes 16 pcs 6ft long NB-6 Cables) and 2 x USB 2.0 port sharing USB peripheral for computers,with 104 key notepad keyboard w/ Touchpad (e), 25 inch Deep

Model: NVP119-IPB16e

FEATURES:

- 1U 19" LCD console drawer
- 104-key keyboard with either touchpad or trackball
- Short depth design 25 inches
- New enhanced aesthetics with molded front handle
- Front USB port for device access (USB Hub KVM only)
- 2 post rack mounting available

SPECIFICATIONS:

LCD Panel	
Diagonal size	19" TFT
Max. Resolution	1280 x 1024
Brightness (cd/m2)	250
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	12.7 kgs (27.9 lbs)
Gross	17.3 kgs (38.1 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	cUL, 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 620 x 44 mm / 17.4 x 25 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
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
Asia	China	Japan	Korea	Arabia	Turkey

BUILT-IN USB HUB USAGE & CONNECTION

Front USB Pass Through

1 x USB 2.0 (USB hub for device connection)

Scanner
Flash Disk
Printer
Hard disk storage
Camera
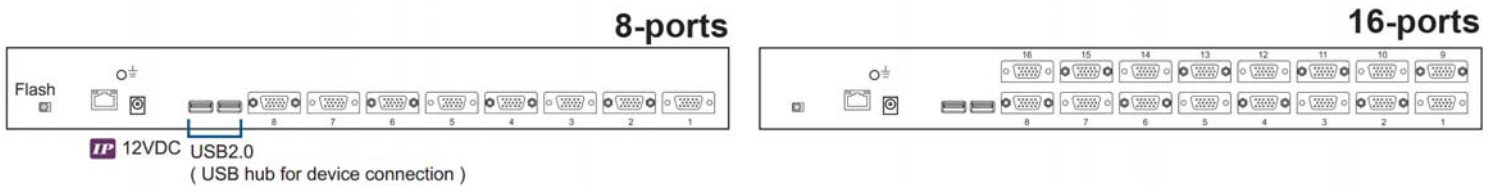Keyboard / Mouse

Date: 10 / 16 / 14

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
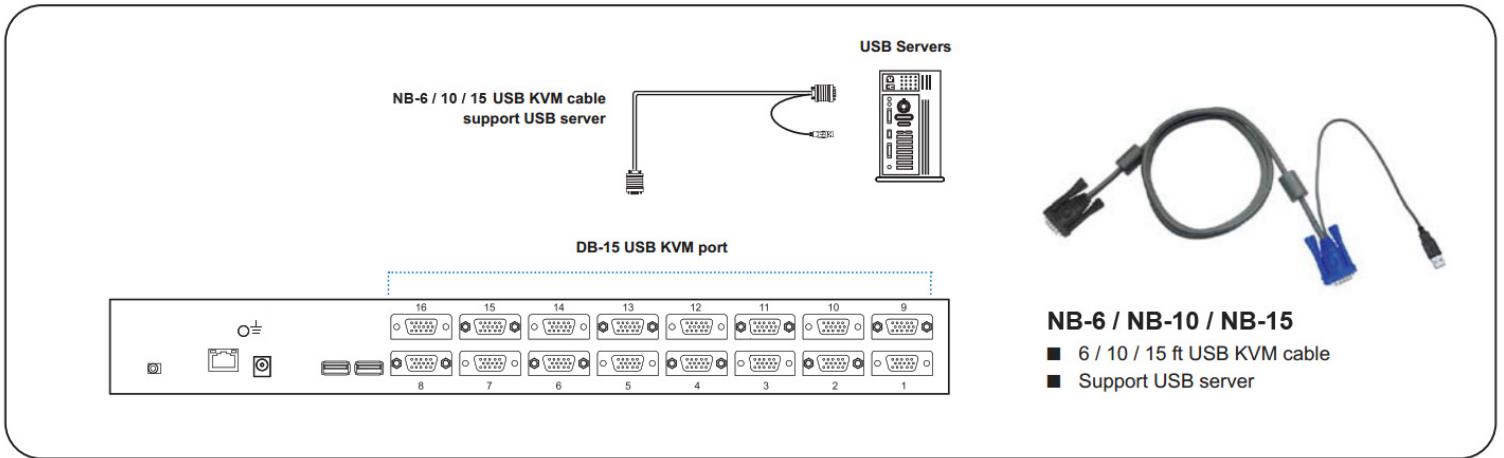

Real View

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

KVM PORT CONNECTION

USB Servers

NB-6 / 10 / 15 USB KVM cable
support USB server

DB-15 USB KVM port

16 15 14 13 12 11 10 9
8 7 6 5 4 3 2 1

NB-6 / NB-10 / NB-15
■ 6 / 10 / 15 ft USB KVM cable
■ Support USB server

IP & Local console connection

16 15 14 13 12 11 10 9
8 7 6 5 4 3 2 1

IP

Internet

Network device
hub or router

CAT 5 / 6 cable
max. 150m