NW Series

USB HUB KVM

NetView:1U Rackmount 19" Wide 1440 x 900 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), 23 inch Deep
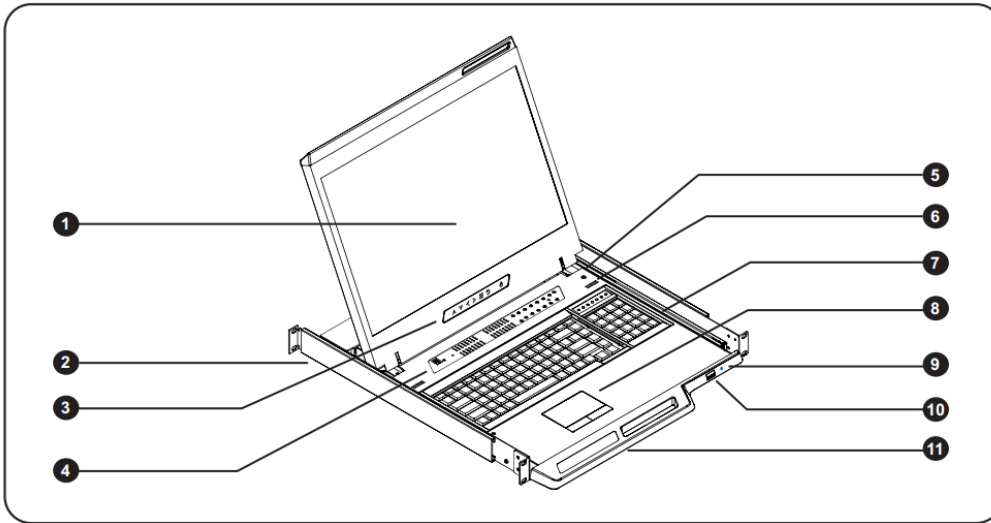
Model: NW119-IPB16e

FEATURES:

- 1U 19" widescreen LCD console drawer
- Front USB port for device access (USB Hub KVM only)
- 104-key keyboard with either touchpad or trackball
- Green LED-backlit panel technology
- New enhanced aesthetics with molded front handle
- Short depth design of 580mm (23") only
- 2 post rack mounting available

SPECIFICATIONS:

LCD Panel	
Diagonal size	19" widescreen TFT
Max. Resolution	1440 x 900
Brightness (cd/m2)	250
Backlight	LED
Colors	16.7 M
Contrast Ratio (typ)	1000 : 1
Viewing Angle (H/V)	160° x 160°
Active area (mm)	408 x 255
MTBF (hrs)	30,000
Signal input	VGA or DVI-D
Casing Color	Black (RAL 9005)
Weight (Single console	
Net	11.5 kgs (25 lbs)
Gross	16.3 kgs (36 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
3. LCD membrane
4. Membrane switch (KVM option)
5. Micro switch for screen auto power off
6. Audio speaker (for HDMI or Audio option)
7. Keyboard interchangeable module kit
8. Mouse interchangeable module kit
9. Blue Power LED
10. Front USB port for device access (USB Hub KVM only)
11. Molded front handle

STANDARD KEYBOARD

e e keyboard integrated with touchpad

b 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

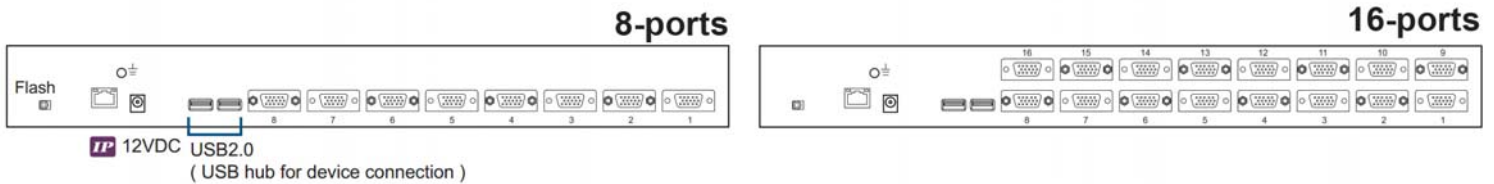Hard disk storage

Camera

Keyboard / Mouse

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

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

IP & Local console connection

IP

CAT 5 / 6 cable
max. 150m

Network device
hub or router

Internet