

1U 17" Ultra Short Depth FHD LCD Console Drawer
1920x1080 with 8-Ports 2K HDMI USB KVM, 104 key keyboard
w/ trackball

Model: NW1417HD-8Kb



FEATURES:

- 1U 17" LCD console drawer
- Front USB hub port for device access
- 1920 x 1080 native resolution / 16.7M colors (8-bit)
- Ideal for open rack / short depth rack
- 104-key keyboard with either touchpad or trackball
- One Man installation design
- Enhanced aesthetics with new molded front panel and 2-point lock
- 2-year standard warranty (upgradable up to 5 years)

SPECIFICATIONS:

LCD Panel	
Panel size (diagonal)	17.3"
Native resolution	1920 x 1080
Brightness (cd/m ²)	300
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M, 8-bit
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	25
Dot pitch (mm)	0.1989
Display area (mm)	381.888H x 214.812V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	15,000

Mounting Distance	
Console w/ KVM drawer	410 ~ 760 mm 16.1 ~ 29.9 inch

Video Option		
Digital	HDMI	HDMI 1.4 / HDCP 1.4
	Display port	DP 1.0 / HDCP 1.3
Analog	Composite (BNC)	NTSC & PAL

OPTIONS

- HDMI 1.4 / DP 1.0 video input
- 3G / HD / SD-SDI Broadcast-grade input
- Composite (BNC)
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available
- Touchscreen : Resistive 1-pt

Power		
Consumption (console / KVM)	Screen on	Max. 14W / Max. 45W
	Power saving mode	Max. 2W / Max. 34W
	Power button on	Max. 1W / Nil


Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Storage humidity	5 ~90%, non-condensing
Operating altitude	16,000 ft
Non-operating altitude	40,000 ft
Shock	10G acceleration (11ms duration)
Vibration	10~300Hz 0.5G RMS random vibration

Compliance	
EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

Physical		
Dimensions: (W x D x H)	Console w/ KVM	442 x 540 x 44 mm 17.4 x 21.3 x 1.73 inch
	Packing (W x D x H)	590 x 622 x 140 mm 23.2 x 24.5 x 5.5 inch
Net weight	Console w/ KVM	10.4 kg / 22.9 lb
Gross weight	Console w/ KVM	16.3 kg / 35.9 lb

**Specifications subject to change without notice, not responsible for typographical errors.*

2K HDMI KVM

2K KVM		Remote	8-port
	0	0	NW1417HD-8K

2K KVM Cable



N2K-6D (6 ft) **N2K-6H (6 ft)**
 DVI-D KVM cable HDMI KVM cable
 6ft 2K 60Hz 6ft 2K 60Hz

Resolution 16:9 - max. 2560 x 1440
 Support **: 16:10 - max. 1920 x 1200
 4:3 - max. 1600 x 1200

Local Console	
Keyboard / Mouse :	2 x USB-A
Video :	1 x HDMI 1.4
Resolution :	16 : 9 - max. 2560 x 1440@60Hz 16 : 10 - max. 1920 x 1200@60Hz 4 : 3 - max. 1600 x 1200@60Hz

KVM FEATURES

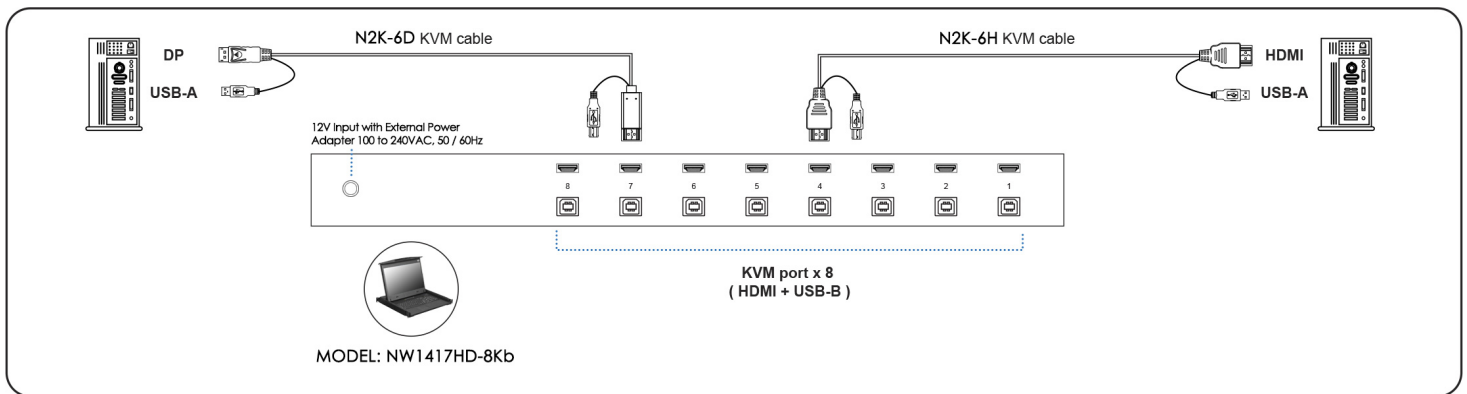
- 2K KVM with 8 HDMI USB ports in 1U
- 2K KVM cables support DP & HDMI video input
- Local console & KVM ports support resolution 2K and 1080p.
- Multi-platform for PC, server, blade server & SUN / MAC
- Port switching via front button & keyboard hotkeys
- Hot pluggable, no software or drivers required

OPTIONS

DC power options: 12V / 24V / 48V / 125V

KVM Port	
Port # :	8
Connector :	HDMI 1.4 + USB-B (Video + KB / MS)
Resolution :	16 : 9 - max. 2560 x 1440@60Hz 16 : 10 - max. 1920 x 1200@60Hz 4 : 3 - max. 1600 x 1200@60Hz

LOCAL CONSOLE & KVM PORT CONNECTION



Management	
Port switching	Front button & keyboard hotkeys
Compatibility	
Hardware	HP / IBM / Dell PC, Server and Blade Server SUN / Mac
OS support	Windows / Linux / Unix / Mac OS
Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Operating altitude	16,000 ft
Non-operating altitude	40,000 ft
Shock	10G acceleration (11ms duration)
Vibration	10~300Hz 0.5G RMS random vibration

Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 10W
Compliance	
Safety	FCC & CE certified
Environment	RoHS2 & REACH compliant

STANDARD KEYBOARD









e keyboard integrated with touchpad



b keyboard integrated with trackball



Supporting layouts

America					
	United States				
EMEA					
	United Kingdom	Germany	France	Spain	Italy
Asia					
	Japan	Korea			

KEYBOARD OPTIONS (US layout only)

Me Mac keyboard with touchpad



Mb Mac keyboard with trackball

Se S keyboard with touchpad

Sb S keyboard with trackball

