



2U Dual Slide 17" 4K LCD Console Drawer with 8-Ports 4K HDMI USB KVM, 104-key keyboard with touchpad

Model: NVP2417-84Ke

### FEATURES:

- 2U 17" 4K LCD console drawer
- Dual slide - LCD and keyboard slide independently
- 3840 x 2160@60Hz native resolution / 16.7M colors ( 8-bit )
- 1920 x 1080 & 1920 x 1200 resolution support
- 104-key keyboard with either touchpad or trackball
- Built-in dual stereo speakers
- One Man installation design
- Enhanced aesthetics with molded front handle and two point lock
- 2-year standard warranty ( upgradable up to 5 years )

### OPTIONS

- HDMI 2.0 video input
- Front USB Hub Port for Device Access
- 3G / HD / SD-SDI Broadcast-grade input
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available
- Touchscreen : Projected Capacitive 10-pt / Resistive 1-pt

### SPECIFICATIONS:

LCD Panel	
Panel size ( diagonal )	17.3"
Native resolution	3840 x 2160@60Hz
Brightness ( cd/m <sup>2</sup> )	400
Contrast ratio ( typ. )	1000 : 1
Colors	16.7 M, 8-bit
Viewing angle ( L/R/U/D )	89/89/89/89
Response time ( ms )	16
Dot pitch ( mm )	0.0995
Display area ( mm )	382.12H x 214.94V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	15,000

Mounting Distance	
Console w/ KVM drawer	490 ~ 700 mm 19.3 ~ 27.6 inch

Video Option		
Digital	HDMI	HDMI 2.0 / HDCP 2.2

Audio Option		
Output	Connector	3.5mm stereo jack
	Resistance / Power level	30kΩ / 2.8V
Speaker	Dual stereo	2W x 2

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

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 21W / Max. 38W
	Power saving mode	Max. 2W / Max. 18W
	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

Physical		
Dimensions; ( W x D x H )	Console w/ KVM	442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch
	Packing ( W x D x H )	585 x 620 x 190 mm 23 x 24.4 x 7.5 inch
Net weight	Console w/ KVM	21.1 kg / 46.4 lb
Gross Weight	Console w/ KVM	27 kg / 59.4 lb

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

## BENIFITS

- 4K KVM with 8 HDMI USB ports in 1U
- 4K KVM cables support DP & HDMI video input
- USB hub port share peripheral devices among computers
- Local console & KVM ports support resolution 4K, 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

## 4K KVM Cable



**NK6DP**  
DP KVM cable  
6ft 4K 60Hz



**NK6H**  
HDMI KVM cable  
6ft 4K 60Hz

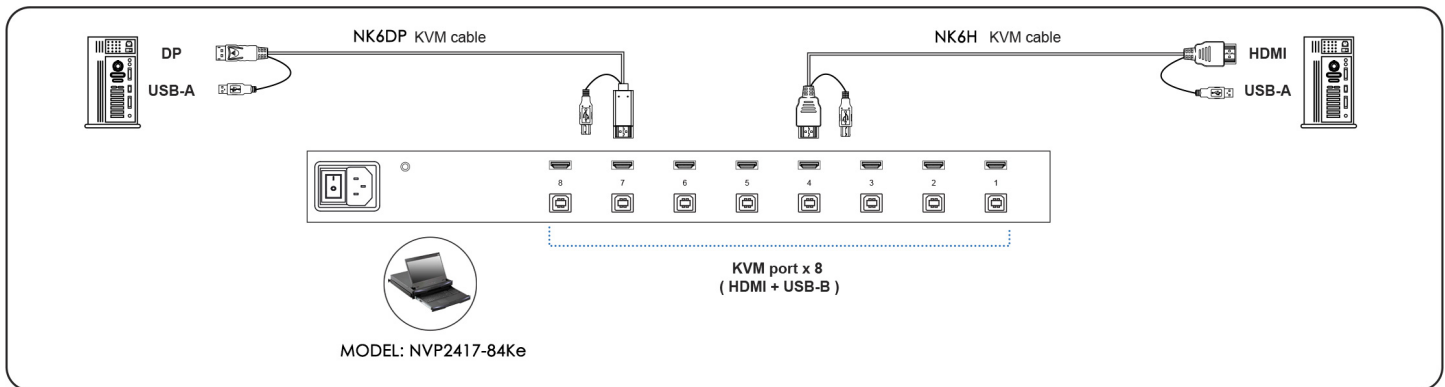
## OPTIONS

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

KVM Port	
Port # :	8
Connector :	HDMI 2.0 + USB-B ( Video + KB / MS )
Resolution :	16 : 9 - max. 3840 x 2160@60Hz
	16 : 10 - max. 1920 x 1200@60Hz
	4 : 3 - max. 1600 x 1200@60Hz

Local Console	
Keyboard / Mouse :	2 x USB-A
Video :	1 x HDMI 2.0
Resolution :	16 : 9 - max. 3840 x 2160@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



**Se** S keyboard with touchpad



**Mb** Mac keyboard with trackball

**Sb** S keyboard with trackball