



1U 23" LCD Console Drawer With 4K 3840x2160 Native Resolution
104-key keyboard with touchpad + 8-ports HDMI KVM with USB Ports
(8 pcs Includes 6 ft HDMI & USB KVM cable)

Model: NVP1240-84Ke

FEATURES:

- 1U 23" 4K LCD console drawer
- 3840 x 2160@60Hz native resolution / 1.07B colors (10-bit)
- 2560 x 1440@60Hz QHD resolution support
- 1920 x 1080 & 1920 x 1200 resolution support
- Display port 1.2 video input / USB KB/MS
- 104-key keyboard with either touchpad or trackball
- Built-in dual stereo speakers
- One Man installation design
- Enhanced aesthetics with new molded front panel and 2-point lock
- 2-year standard warranty (upgradable up to 5 years)

OPTIONS

- Front USB hub port for device access
- HDMI 2.0 video input * (HDMI)
- 3G / HD / SD-SDI Broadcast-grade input (SDI)
- DC power : 12V / 24V / 48V / 125V / 250V
- MAC or SUN Micro keyboard options available
**with 2 x USB cable for keyboard & mouse.*

SPECIFICATIONS:

LCD Panel	
Panel size (diagonal)	23.8"
Native resolution	3840 x 2160 @60Hz
Brightness (cd/m ²)	250
Contrast ratio (typ.)	1000 : 1
Colors	1.07 Billion, 10-bit
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	25
Dot pitch (mm)	0.13725
Display area (mm)	527.04H x 296.46V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

Mounting Distance	
Console w/ KVM drawer	670 ~ 980 mm 26.4 ~ 38.6 inch

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 43W / Max. 54W
	Power saving mode	Max. 2W / Max. 18W
	Power button off	Max. 1W / Nil

Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	10~90%, 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
Safety	CE / LVD & UKCA
Environment	RoHS3 & REACH/WEEE

**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

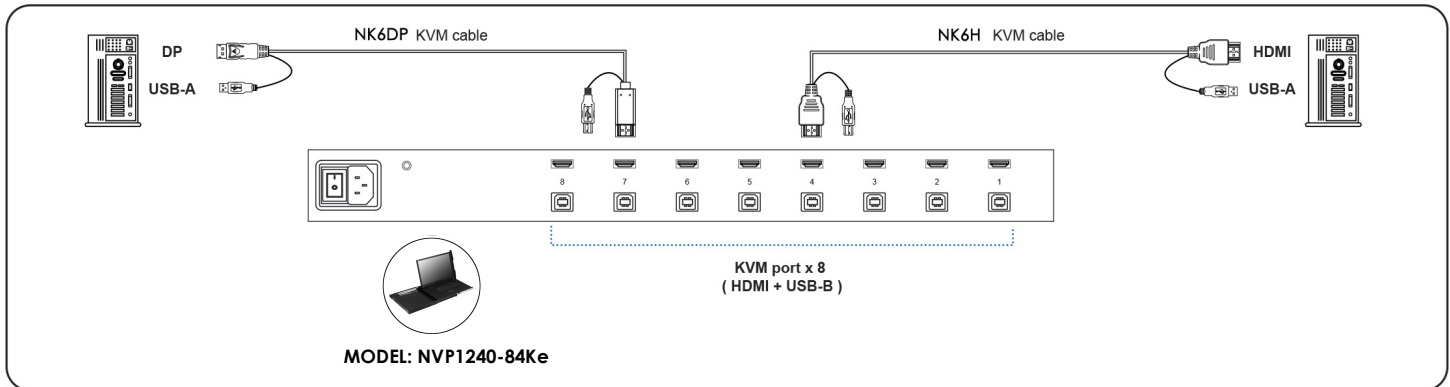
OPTIONS

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

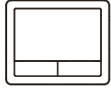
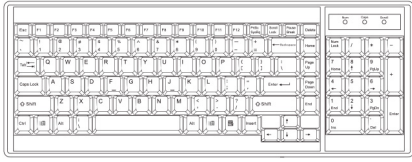


Management	
Port switching	Front button & keyboard hotkeys
Compatibility	
Hardware	HP / IBM / Dell PC, Server and Blade Server SUN / Mac
OS support	Windows / Linux / Unix / Mac OS
Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
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










Ge G keyboard with touchpad



Gb G keyboard with trackball



Supporting layouts

America		U.S.
EMEA	     	U.K. Germany France Russia 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

