NETVIEW

19" 4:3 Display 1280 x 1024 native resolution / DVI-D + VGA video input 2U Multi-display Console Drawer Dual display console drawer (Right hinged mount)

Model: NVP2D19e-R

Key Benefits

- 2U 22" short depth design
- Light weight only 49 lbs / 22 kgs
- Rugged construction for mobility & durability
- Built-in solid bearing slide rails
- Built-in dual stereo speaker (per display)
- Four LED backlit display selections (4K, FHD, WUXGA, 4:3)
- DVI-D + VGA video input for FHD, WUXGA & 4:3 (per display)
- Display port 1.2 video input for 4K (per display)
- 104-key keyboard with either touchpad or trackball (PS2 / USB)
- Fits 24" ~ 36" rack via adjustable mounting brackets
- 2-year standard warranty (upgradable up to 5 years)

Options

- DC power : 24V / 48V / 125V / 250V
- 3G / HD / SD-SDI Broadcast-grade input
- Sunlight readable 17" FHD display
- MAC or SUN Micro keyboard options available
- Touchscreen : Projected Capacitive (10-pt) / Resistive (1-pt)
- Front USB hub port for device access

The NVP3D 2U dual or triple display console drawer is designed for Command and Control Systems which demand quick deployment of side by side displays.

2U 22" depth platform allows for small size and transit case portability. To ensure chassis ruggedness, mobility and quality, as well as being suitable for harsh environment applications, the NVP3D drawer is meticulously constructed by our team of experts in our own CNC facilities for such applications.

The key benefit of the NVP3D series is the choice of different resolution panels including 4K 17", FHD 17", WUXGA 17" and 19" 4:3 LED backlit displays. Sunlight Readable FHD 17" LCD is also available. 4K 17" displays satisfy the increasing demands for higher graphical and text requirements. A solid 104 key keyboard is integrated with either touchpad or trackball.

Specifications

LCD Panel	19" 4:3 Display
Native resolution	1280 x 1024
Panel size (diagonal)	19"
Brightness (cd/m²)	250
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	85/85/80/80
Response time (ms)	5
Dot pitch (mm)	0.294
Display area (mm)	337.92H x 270.33V
Surface treatment	Haze 25%, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

Video Connectivity		
Digital	Display port	-
	HDMI	HDMI 1.2 / HDCP 1.1
	DVI-D	DVI-D, TMDS single link
Analog	VGA	Analog 0.7Vp-p
Plug & Play	DVI / VGA	VESA EDID structure 1.3
Synchronization	VGA	Separate, Composite & SOG

Power		
Input		Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Screen on	Max. 25W
	Power saving	Max. 4W
	Power button on	Max. 1W

Physical			
Product (W x D x H)		mm	441.6 x 550 x 88
		inch	17.4 x 21.7 x 3.5
Packing (W x D x H)		mm	585 x 620 x 190
		inch	23 x 24.4 x 7.5
Weight	Net	Triple display	25.4 kg / 55.9 lb
		Dual display	23.4 kg / 51.5 lb
	Gross	Triple display	30.4 kg / 66.9 lb
		Dual display	28.4 kg / 62.5 lb
Chassis color		Dark	
Chassis materials		Steel	

| Compliance	
Safety	FCC & CE certified
Environment	RoHS2 & REACH compliant

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	40,000 ft
Shock	10G acceleration (11ms duration)
Vibration	10~300Hz 0.5G RMS random vibration

Standard Keyboard

| e | keyboard integrated with touchpad |
| b | keyboard integrated with trackball |
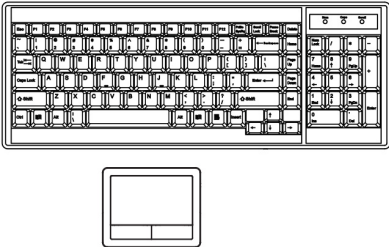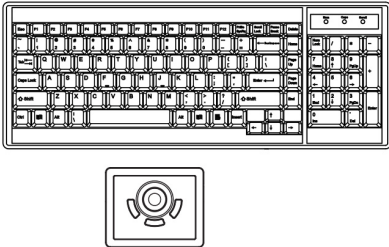
Supporting layouts

America	United States
EMEA	United Kingdom, Germany, France, Spain, Norway
	Italy, Russia, Switzerland, Netherlands, Portugal
Asia	China, Japan, Korea, Arabia, Turkey

Keyboard Layout options

Me	Mac keyboard with touchpad
Mb	Mac keyboard with trackball
Se	S keyboard with touchpad
Sb	S keyboard with trackball

Mac

SOLARIS®

Diagrams (mm)