

FHD 17" Display High Brightness 1000nits, 1920 x 1080 native resolution
DVI-D + VGA video input 2U Multi-display Console Drawer
Dual display console drawer (Right hinged mount)

Model: NVP2DW17HBe-R



Key Benefits

- 2U 22" short depth design
- Light weight only 46.2 lbs / 21 kgs
- Rugged construction for mobility & durability
- Built-in solid bearing slide rails
- Built-in dual stereo speaker (per display)
- Five LED backlit display selections
- DVI-D + VGA video input for FHD & 4:3 (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 : 12V / 24V / 48V / 125V
- 3G / HD / SD-SDI Broadcast-grade input
- Sunlight readable LCD for 17" FHD & 19" 4:3
- Touchscreen for
- Front USB hub port for device access
- HDMI video input
- MAC or SUN Micro keyboard
- USB keyboard & mouse selector

The NVP2D 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 a team of experts in our own CNC facilities for such applications.

Specifications

LCD Panel	
Native resolution	1920 x 1080
Panel size (diagonal)	17.3"
Refresh rate (Hz)	144
Brightness (cd/m ²)	1000
Contrast ratio (typ.)	800 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	85/85/85/85
Response time (ms)	9
Dot pitch (mm)	0.1989
Display area (mm)	381.888H x 214.812V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	15,000

Video	
Package	DVI-D + VGA
Option	HDMI 1.4 / HDCP 1.4

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

Capacitive Touch screen Option

Technology	Projected Capacitive
Touch Point	10 point touch standard
Input Type	Finger or Capacitive Stylus
Resolution	4096 x 4096
Touch Point Accuracy	± 2 mm
Response Speed	< 5 ms
Activation Force	< 5 g
Surface Hardness	6H
Light Transmission	> 85%
Haze	3%J.
Durability	50 million touches
Top Layer	1.8 mm Glass
Bottom Layer	0.7 mm Sensor Glass
Thickness	2.7 mm ± 0.1 mm
Connector	USB
Compatibility	Windows 7 / XP / Linux / Mac

Resistive Touch screen Option

Technology	5-Wire Resistive
Touch Point	Single
Input Type	Finger or Stylus
Resolution	2048 x 2048
Response Speed	15 ms
Activation Force	< 50 g
Surface Hardness	3H
Light Transmission	80% ± 3%
Haze	8% ± 3%
Durability	10 million touches
Top Layer	ITO Film
Bottom Layer	ITO Glass
Thickness	3.2 ± 0.2 mm
Connector	USB Type A
Compatibility	Windows 7 / XP / Linux / Mac

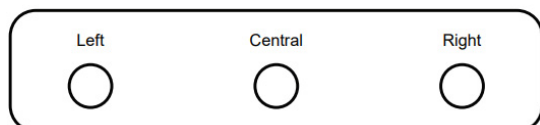
Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption per panel	Screen on	Max. 25W
	Power saving	Max. 4W
	Power button off	Max. 1W

Physical	
Product (W x D x H)	441.6 x 550 x 88 mm 17.4 x 21.7 x 3.5 inch
Packing (W x D x H)	580 x 683 x 197 mm 22.8 x 26.9 x 7.8 inch
Net Weight	21 kg / 46.2 lb
Gross Weight	26 kg / 57.2 lb
Chassis color	Dark
Chassis materials	Steel

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

Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating	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

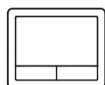
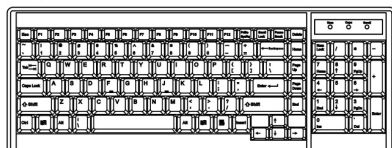
USB Keyboard & Mouse Selector



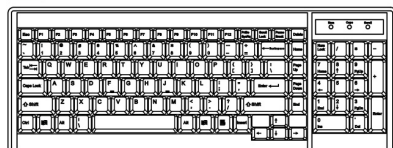
- Enables 2 or 3 computers to share keyboard & mouse.
- Easily switch to any of your connected computers with the press of a button

Standard Keyboard

e keyboard integrated with touchpad



b keyboard integrated with trackball



Supporting layouts

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

Keyboard Layout options

Me Mac keyboard with touchpad



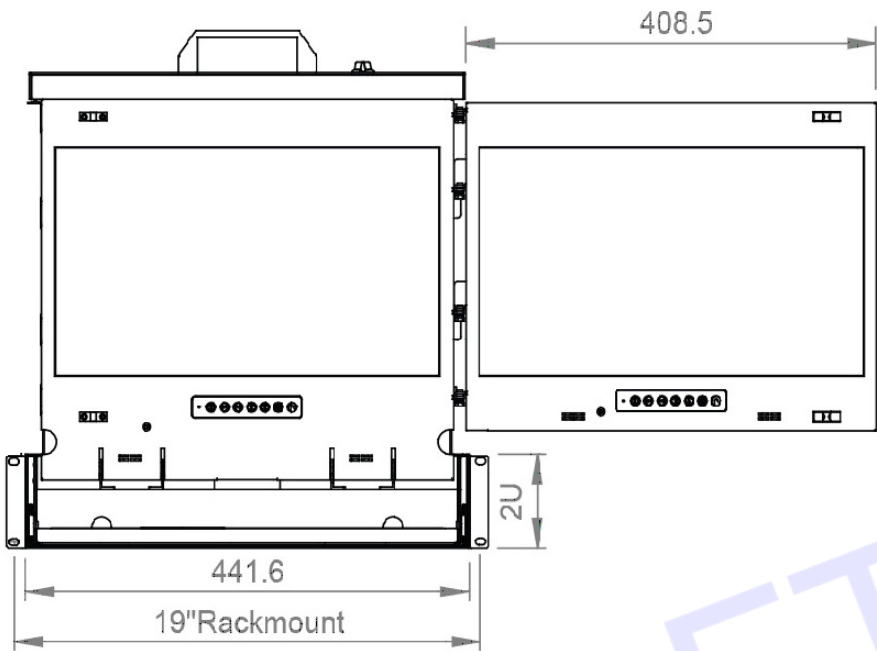
Mb Mac keyboard with trackball

Se S keyboard with touchpad

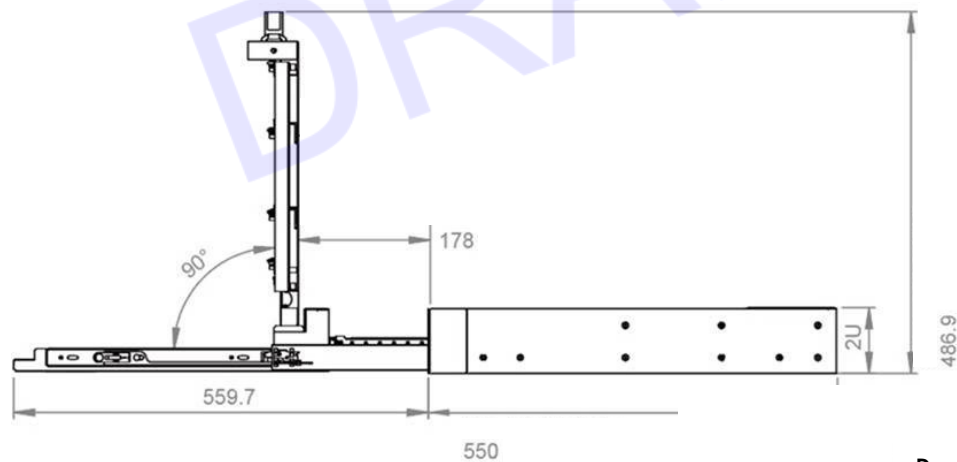
Sb S keyboard with trackball



Mechanical Drawings



Side View



Drawing no.: NVP2DW17HBe-R-06152022-V1

Rear View

