

2U 22" Short Depth Design Double 2x Display Console Drawer
Dual Display (Left & Center) 1920x1080 Native Resolution HDMI + VGA
Video Input 104-key Keyboard with Touchpad

Fits 24" ~ 36" rack via adjustable mounting brackets + VGA + HDMI
w/ Speaker (support HDMI only) 550mm Long HDMI 1.3 / HDCP 1.3
(480p or PC mode 1280 x 1024 only)



Model: NVP2DW17e-L-HDMI

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)
- HDMI + 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 NVP2D 2U dual 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 NVP2D drawer is meticulously constructed by our team of experts in our own CNC facilities for such applications.

The key benefit of the NVP2D 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		FHD 17" Display
Native resolution		1920 x 1080
Panel size (diagonal)		17.3"
Brightness (cd/m ²)		400
Contrast ratio (typ.)		600 : 1
Colors		16.7 M, 8-bit
Viewing angle (L/R/U/D)		80/80/60/80
Response time (ms)		40
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)		50,000

Video Connectivity		
Digital	Display port	-
	HDMI	HDMI 1.3 / HDCP 1.3
Analog	VGA	Analog 0.7Vp-p
Plug & Play	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

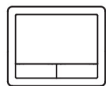
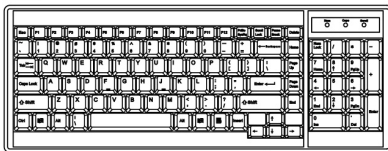
Physical			
Product (W x D x H)		mm	441.6 x 550 x 88
		inch	17.4 x 21.7 x 3.5
Packing (W x D x H)		mm	585 x 620 x 190
		inch	23 x 24.4 x 7.5
Weight	Net	Dual display	23.4 kg / 51.5 lb
	Gross	Dual display	28.4 kg / 62.5 lb
Chassis color			Dark
Chassis materials			Steel

Compliance	
Safety	FCC & CE certified
Environment	RoHS2 & REACH compliant

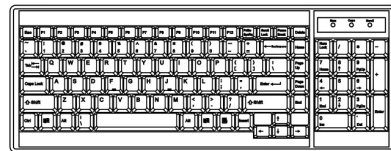
Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Storage humidity	5 ~90%, non-condensing
Operating altitude	16,000 ft
Non-operating	40,000 ft
Shock	10G acceleration (11ms duration)
Vibration	10~300Hz 0.5G RMS random vibration

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



Se S keyboard with touchpad

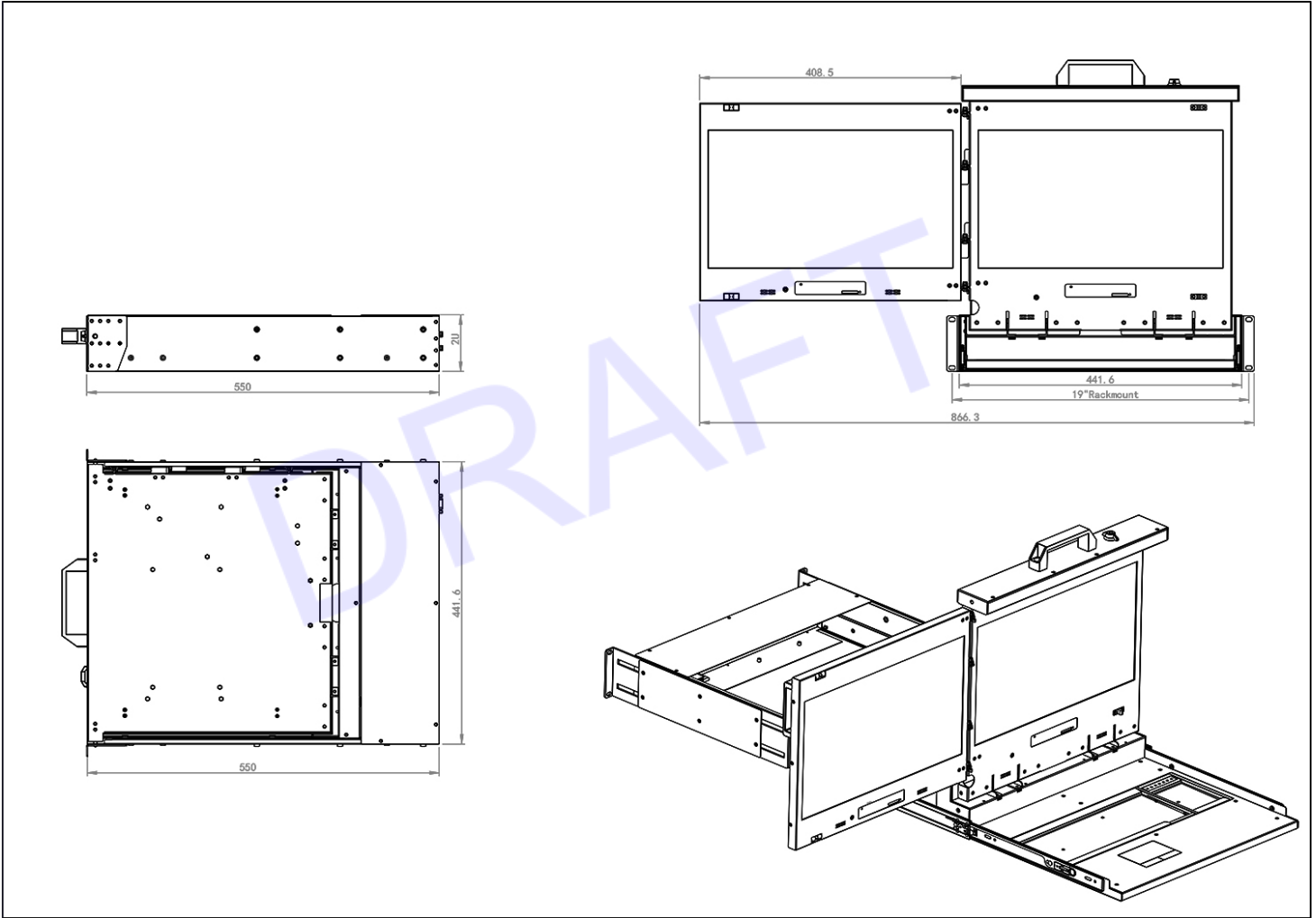
Mb Mac keyboard with trackball

Sb S keyboard with trackball



Mechanical Drawings

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: NVP2DW17e-L-HDMI-02082023-V1