

1U Rackmount 16.2" WUXGA Display LCD Monitor Drawer  
1920 x 1200 resolution with VGA + DVI-D Input,  
Short depth design of 480mm



**Model: NPW117HD**



## BENEFITS

- 1U 16.2" LCD display drawer
- 1920 x 1200 WUXGA native resolution / 16.7M colors ( 8-bit )
- DVI-D + VGA video input
- Short depth design of 480mm
- One Man installation design
- Enhanced aesthetics with molded front panel and two point lock
- 2-year standard warranty ( upgradable up to 5 years )

## OPTIONS

- HDMI 1.4 video input
- 3G / HD / SD-SDI Broadcast-grade input
- DC power : 12V / 24V / 48V / 125V
- Touchscreen : Resistive 1-pt

Video		
Video input	DVI-D single link + VGA	
Video Options		
Digital	HDMI	HDMI 1.4 / HDCP 1.4
LCD Panel		
Panel size ( diagonal )	16.2"	
Native resolution	1920 x 1200	
Brightness ( cd/m <sup>2</sup> )	300	
Contrast ratio ( typ. )	800 : 1	
Colors	16.7 M, 8-bit	
Viewing angle ( L/R/U/D )	89/89/89/89	
Response time ( ms )	30	
Dot pitch ( mm )	0.191	
Display area ( mm )	343.8H x 214.9V	
Surface treatment	Anti-glare, Hard-coating	
Surface hardness	3H	
Backlight type	LED	
MTBF (hrs)	20,000	
Audio		
Output	Connector	3.5mm stereo jack
	Resistance/ Power level	30kQ / 2.8V
Speaker	Dual stereo	2W x 2

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption	Screen on	Max. 34W
	Power saving mode	Max. 4W
	Power button off	Max. 1W
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	

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

Mounting Distance	
Display drawer	490 ~ 720 mm 19.3 ~ 28.3

Physical		
Dimensions (WxDxH)	Product	442 x 480 x 44 mm 17.4 x 18.9 x 1.73 inch
	Packing	588 x 758 x 120 mm 23.1 x 29.8 x 4.7 inch
Weight	Net	11 kg / 24.2 lb
	Gross	15 kg / 33 lb

MECHANICAL DRAWINGS

