



1U 19" Widescreen LCD Drawer



NPW119

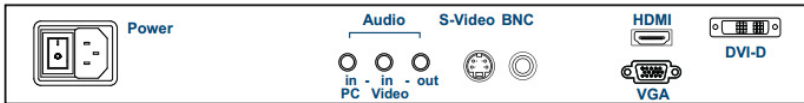
### Drawer Features & Display Benefits

- 1U 19" widescreen LCD drawer with DVI-D/VGA input
- Short depth design of 460mm (18.1")
- Green LED-backlit panel technology
- Sliding LCD allowing LCD to remain open when the rack door is closed
- Enhanced aesthetics with molded front panel and two point lock



### Options

- 3G/HD/SD-SDI Broadcast-grade input
- S-Video + Composite (BNC)
- HDMI or Audio input
- 48V, 24V or 12VDC power



**Basic I/O:** VGA and DVI-D

**Options:** HDMI, Audio, S-Video + BNC  
SDI

\*\* For the above options, casing depth will be extended from 460mm (18.1") to 530mm (20.9")

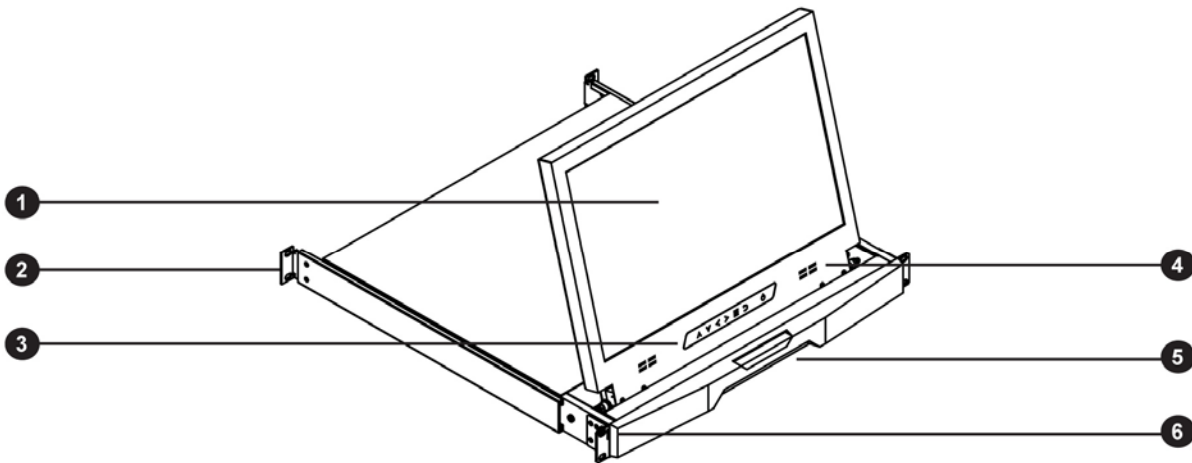
LCD Panel	
Manufacturer	Samsung
Diagonal size	19" widescreen TFT
Max. Resolution	1440 x 900
Brightness (cd/m2)	250
Backlight	LED
Colors	16.7 M
Contrast Ratio (typ)	1000 : 1
Viewing Angle (H/V)	160° x 160°
Active area (mm)	408 x 255
MTBF (hrs)	30,000
Signal input	VGA or DVI-D
Casing Color	Black ( RAL 9005 )
Weight	
Net	13 kgs (28.6 lbs)
Gross	17 kgs (37.4 lbs)
Environmental	
Operating	0 to 50°C Degree
Storage	-5 to 60°C Degree
Relative humidity	5-90%, non-condensing
Shock	10G acceleration ( 11 ms duration )
Vibration	5~500Hz 1G RMS random vibration

## Photo Gallery



Regulatory	FCC, CE, RoHS
Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt
Dimensions	
Product	441.6 x 460 x 44 mm / 17.4 x 18.1 x 1.73 inch
Packing	590 x 687 x 120 mm / 23.2 x 27 x 4.7 inch

## Structure Diagram



① LCD panel

② Installation Slide

③ LCD OSD membrane



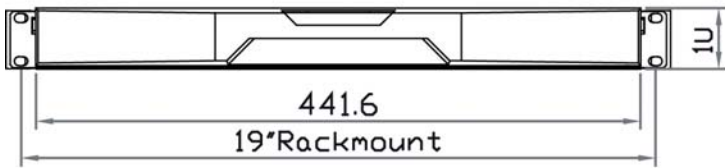
④ Audio speaker

⑤ Carry handle to release the 2-pt lock

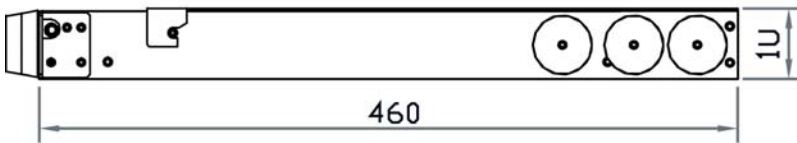
⑥ 2-point lock

## Dimension

### Front View

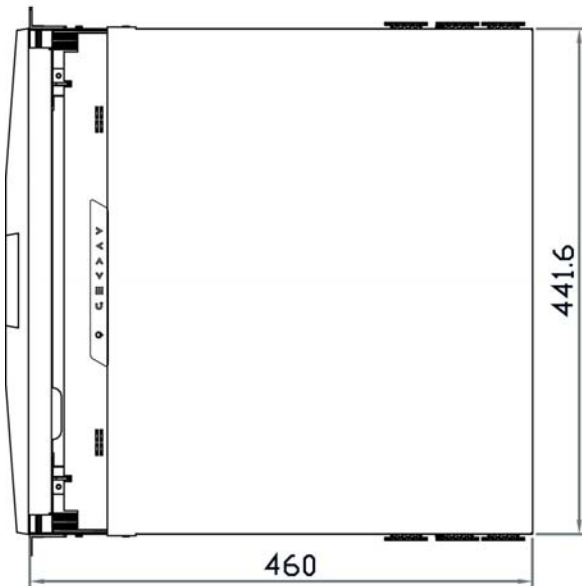


### Side View



UNIT : mm  
1mm = 0.03937 inch

### Top View



Model	Product Dimension (W x D x H)	Packing Dimension (W x D x H)	Net Weight	Gross Weight
NPW119	441.6 x 460 x 44 mm 17.4 x 18.1 x 1.73	590 x 687 x 120 mm 23.2 x 27 x 4.7"	13 kg 28.6 lb	17 kg 37.4 lb