

Model: HNP717 / HNP819  
(17", 19" High Bright LCD Display)



HNP717 / 819

## LCD Drawer Benefits

- 7U 17" and 8U 19" rackmount LCD with high brightness 1000 cd/m<sup>2</sup>
- Green LED-backlit panel technology
- Ideal for CCTV security & industrial control



## Options

- 3G/HD/SD-SDI Broadcast-grade input
- MCS Multi-display control solution
- 17"/19" Touchscreen: Capacitive, Resistive
- S-Video + Composite (BNC) or Audio input
- HDMI or DVI-D (either one for AV2.2 upgrade)
- 48V or 24VDC power
- MIL-type or lockable connector



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

**AV2.2D upgrade:** DVI-D + VGA + BNC + S-Video + audio

**AV2.2H upgrade:** HDMI + VGA + BNC + S-Video + audio

**AV3.0 upgrade:** HDMI + DVI-D + VGA + BNC + S-Video + audio

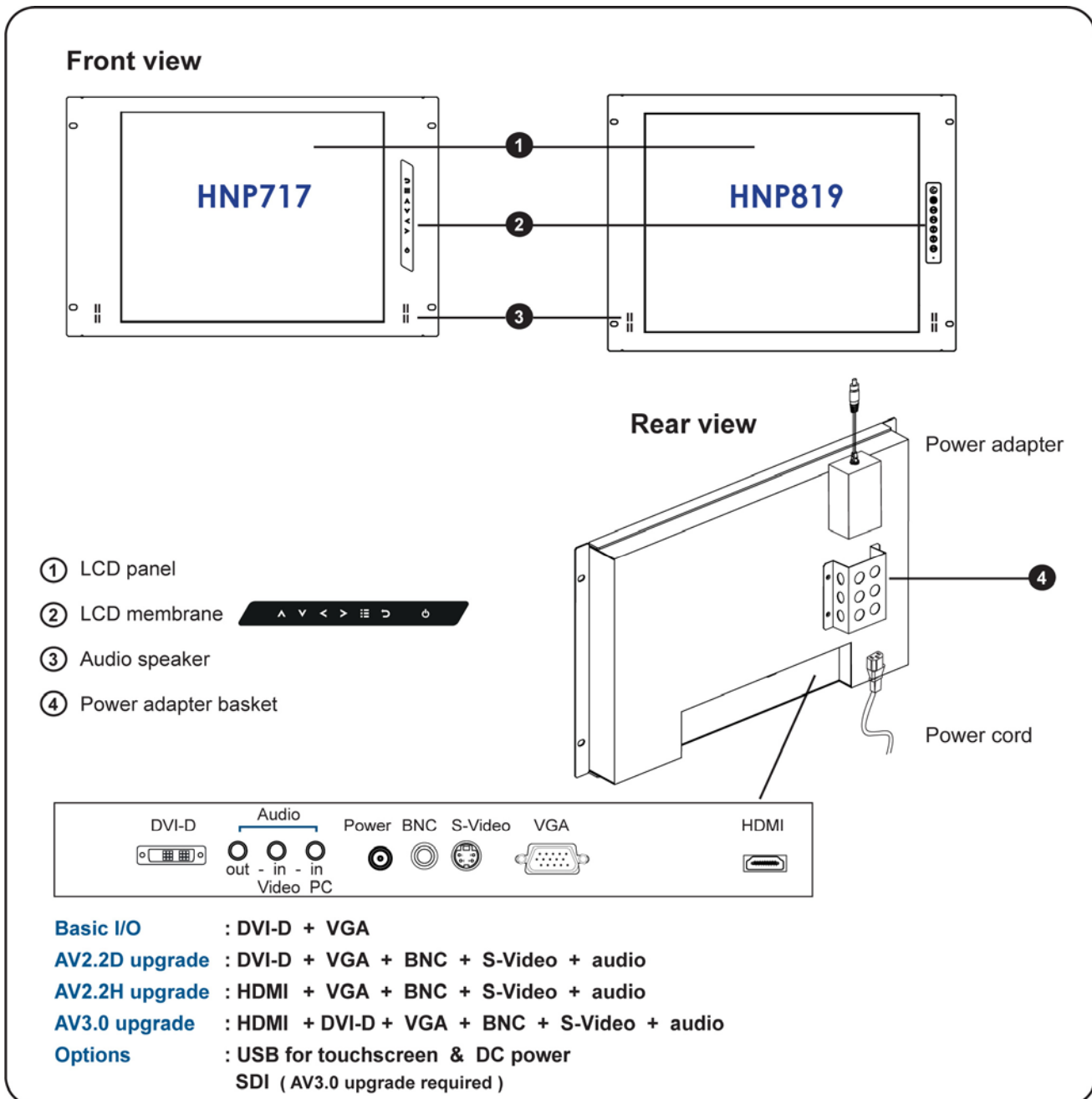
**Options:** USB for touchscreen & DC power

SDI (AV3.0 upgrade required)

LCD Panel		
Diagonal size	17" TFT	19" TFT
Max. Resolution	1280 x 1024	1280 x 1024
Brightness (cd/m <sup>2</sup> )	1000	1000
Backlight	LED	LED
Colors	16.7M	16.7M
Contrast Ratio (typ)	1000 : 1	1000 : 1
Viewing Angle (H/V)	170° x 160°	160° x 160°
Active area (mm)	338 x 270	376 x 301
MTBF (hrs)	50,000	50,000
Signal input	VGA or DVI-D	VGA or DVI-D
Casing Color	Black front panel (RAL 9005) Dark grey rear case (RAL 7037)	
Weight		
Net	6.5 kgs (14 lbs)	7 kgs (15 lbs)
Gross	8.5 kgs (19 lbs)	9 kgs (20 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	

Regulatory	FCC, CE, RoHS
Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt
Product Dimensions ( Single console )	
HNP717	480x54x 310 mm / 18.9x2.1 x 12.2 inch
HNP819	480 x 53 x 354.8 mm / 18.9 x 2.1 x 14 inch
Packing Dimensions ( Single console )	
HNP717	529 x 124 x 451 mm / 20.8 x 4.9 x 17.8 inch
HNP819	529 x 124 x 451 mm / 20.8 x 4.9 x 17.8 inch

## Structure Diagram

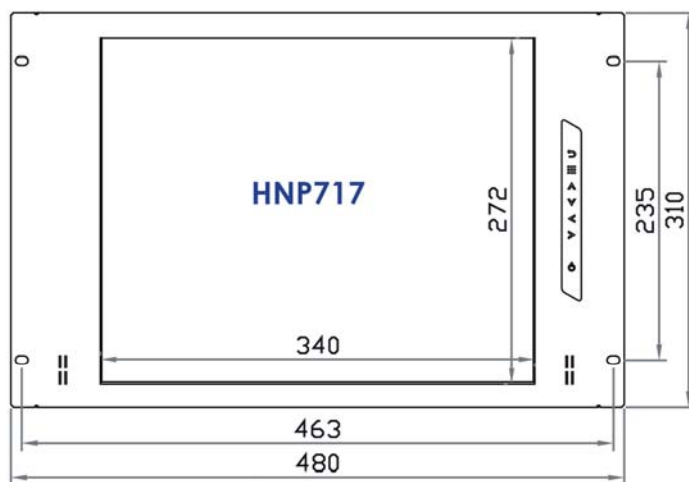


## Photo Gallery

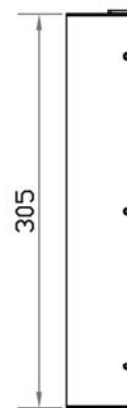


## Dimension

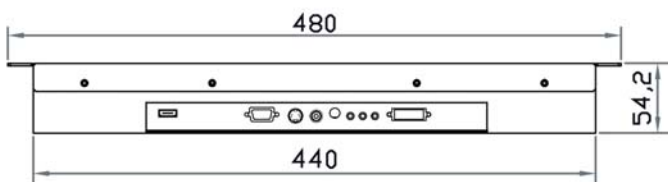
Front View



Side View

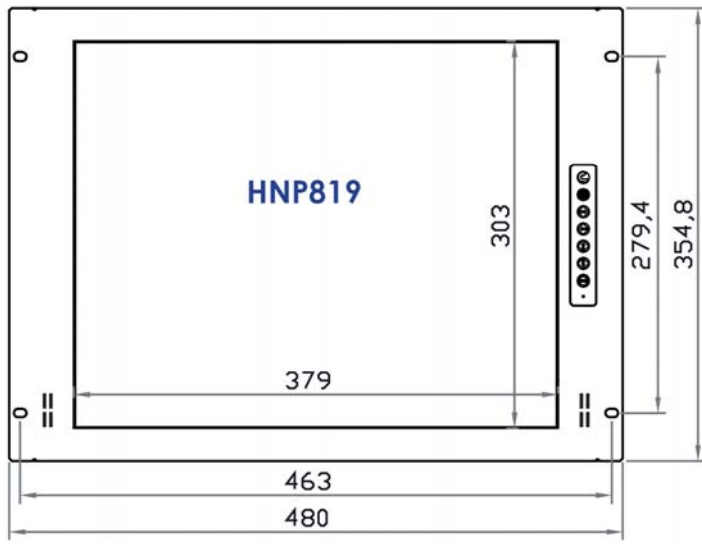


Bottom View



UNIT : mm  
1mm = 0.03937 inch

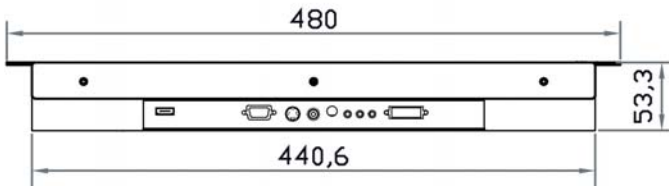
Front View



Side View



Bottom View



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