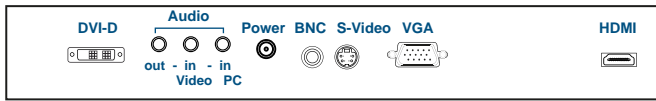


RP-717 / 819 / 920



Display Features & Benefits

- ▶ 7U 17", 8U 19" or 9U 20" rackmount LCD with DVI-D / VGA input
- ▶ Ultra high resolution 1600 x 1200 for RP-920
- ▶ Ideal for CCTV security & industrial control

Options

- 3G / HD / SD-SDI Broadcast-grade input
- **MCS** Multi-display control solution
- 17" / 19" Touchscreen : Capacitive, Resistive
- 20" Touchscreen : Resistive
- S-Video + Composite (BNC) or Audio input
- HDMI or DVI-D (either one for AV2.2 upgrade)
- DC power : 12V / 24V / 48V / 110 ~ 125V
- 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)

Specifications

• LCD Panel

Manufacturer :	NUO	NUO	LG
Size (diagonal) :	17" TFT	19" TFT	20.1" TFT
Max resolution :	1280 x 1024	1280 x 1024	1600 x 1200
Brightness (cd/m2) :	250	250	300
Backlight :	CCFL	LED	CCFL
Colors :	16.7 M	16.7 M	16.7 M
Contrast ratio (typ) :	1000 : 1	1000 : 1	800 : 1
Viewing angle (H/V) :	160° x 160°	170° x 160°	178° x 178°
Active area (mm) :	338 x 270	376 x 301	408 x 306
MTBF (hrs) :	50,000	30,000	45,000
Signal input :	VGA or DVI-D	VGA or DVI-D	VGA or DVI-D

• **Casing Color** : Black (RAL 9005)

• Weight

Net :	6.1 kgs (13.4 lbs)	5.7 kgs (12.5 lbs)	8.4 kgs (18.5 lbs)
Gross :	8.2 kgs (18 lbs)	8 kgs (17.6 lbs)	10.7 kgs (23.5 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

Safety :	FCC & CE certified
Environmental	RoHS2 & REACH compliant

• Power

Input :	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption :	Max. 48 Watt, Standby 5 Watt

• Product Dimensions

RP-717 :	480 x 54 x 310 mm / 18.9 x 2.1 x 12.2 inch
RP-819 :	480 x 53 x 354.8 mm / 18.9 x 2.1 x 14 inch
RP-920 :	480 x 63.5 x 399 mm / 18.9 x 2.5 x 15.7 inch

• Packing Dimensions

RP-717 :	529 x 124 x 495 mm / 20.8 x 4.9 x 19.5 inch
RP-819 :	539 x 129 x 529 mm / 21.2 x 5.1 x 20.8 inch
RP-920 :	583 x 124 x 529 mm / 23 x 4.9 x 20.8 inch

Diagrams (mm)

