



Display Features & Benefits

- ▶ 7U 17", 8U 19" or 9U 20" rackmount LCD with DVI-D / VGA input
- ▶ Direct Support for SUN Micro 1152 x 900 native resolution
- ▶ Ideal for CCTV security & industrial control

Options

- DC power : 12V / 24V / 48V / 110 ~ 125V

Basic I/O : DVI-D + VGA

Specifications

• LCD Panel

Manufacturer :	AUO	AUO	LG
Size (diagonal) :	17" TFT	19" TFT	20.1" TFT
Direct resolution :	1152 x 900	1152 x 900	1152 x 900
Native 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)

• Power Input : Auto-sensing 100 to 240VAC, 50 / 60Hz

• Power Consumption

Screen on :	Max. 25W	Max. 25W	Max. 48W
Power saving mode :	Max. 4W	Max. 4W	Max. 4W
Power button on :	Max. 1W	Max. 1W	Max. 1W

• Environmental

- Operating temperature : 0 to 55°C degree
- Storage temperature : -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 : 5~500Hz 1G RMS random vibration

• Regulatory

- Safety : FCC & CE certified
- Environmental : RoHS2 & REACH compliant

• Weight

	Net
LCDR7U17-03 :	6.1 kgs / 13.4 lbs
LCDR8U19-03 :	5.7 kgs / 12.5 lbs
LCDR9U20-02 :	8.5 kgs / 18.7 lbs

• Product Dimensions

LCDR7U17-03 :	480 x 54 x 310 mm / 18.9 x 2.1 x 12.2 inch
LCDR8U19-03 :	480 x 53 x 355 mm / 18.9 x 2.1 x 14 inch
LCDR9U20-02 :	480 x 63.5 x 399 mm / 18.9 x 2.5 x 15.7 inch

Diagrams (mm)

