

LCDR7U17-04/8U19-04 17", 19" Rackmount High Brightness LCD Display



Display Features & Benefits

- ▶ 7U 17" and 8U 19" rackmount LCD with high brightness 1000 cd/m²
- ▶ Green LED-backlit panel technology
- ▶ Ideal for CCTV security & industrial control

Options

- 3G / HD / SD-SDI Broadcast-grade input
- **MC** Multi-display control solution
- 17" / H19" Touchscreen : Capacitive, Resistive
- S-Video + Composite (BNC) or Audio input
- HDMI or DVI-D (either one for upgrade 1 & 2)
- DC power : 24V / 48V / 110 ~ 125V
- MIL-type or lockable connector

Basic I/O	: DVI-D + VGA
Upgrade 1	: DVI-D + VGA + BNC + S-Video + audio
Upgrade 2	: HDMI + VGA + BNC + S-Video + audio
Upgrade 3	: HDMI + DVI-D + VGA + BNC + S-Video + audio
Options	: USB for touchscreen & DC power SDI (Upgrade 3 required)

Specifications

• LCD Panel

Size (diagonal) :	17" TFT	19" TFT
Max resolution :	1280 x 1024	1280 x 1024
Brightness (cd/m ²) :	1000	1000
Backlight :	LED	LED
Colors :	16.7 M	16.7 M
Contrast ratio (typ) :	1000 : 1	1000 : 1
Viewing angle (H/V) :	170° x 160°	170° x 160°
Active area (mm) :	338 x 270	376 x 301
MTBF (hrs) :	50,000	30,000
Signal input :	VGA or DVI-D	VGA or DVI-D

• **Speaker :** Built-in Dual Stereo Speakers (option) 2W x 2

• **Casing Color :** Black (RAL 9005)

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

• Power Consumption

Screen on :	Max. 35W
Power saving mode :	Max. 4W
Power button on :	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
LCDR7U17-04 :	5.5 kgs / 12.1 lbs
LCDR8U19-04 :	5.7 kgs / 12.5 lbs

• Product Dimensions

LCDR7U17-04 :	480 x 54 x 310 mm / 18.9 x 2.1 x 12.2 inch
LCDR8U19-04 :	480 x 53.3 x 354.8 mm / 18.9 x 2.1 x 14 inch

Diagrams (mm)

