



Display Features & Benefits

- ▶ 7U rackmount 19" widescreen 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
- 19" 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) : 19" widescreen TFT
- Max resolution : 1440 x 900
- Brightness (cd/m²) : 1000
- Backlight : LED
- Colors : 16.7M
- Contrast ratio (typ) : 1000 : 1
- Viewing angle (H/V) : 160° x 160°
- Active area (mm) : 408 x 255
- MTBF (hrs) : 50,000
- Signal input : VGA or DVI-D

• Speaker :

Built-in Dual Stereo Speakers
(option) 2W x 2

• 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

• Casing Color :

Black (RAL 9005)

• Regulatory

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

• Weight

- Net : 5.8 kgs / 12.8 lbs

• Dimensions

- Product : 480 x 58 x 310 mm / 19.8 x 2.5 x 13.9 inch

Diagrams (mm)

