

1080p
Full HD



FC CE RoHS REACH

Display Features & Benefits

- ▶ 8U rackmount 21.5" widescreen LCD
- ▶ Support **Full HD** with 1080p resolution
- ▶ Green LED-backlit panel technology
- ▶ PIP & Picture by Picture viewing efficiency
- ▶ VESA and Rackmount multiple hole mounting
- ▶ Ideal for CCTV security & industrial control

Options

- 3G / HD / SD-SDI Broadcast-grade input
- **MC** Multi-display control solution
- 21" Touchscreen : Capacitive, Resistive
- S-Video + Composite (BNC) or Audio input
- DC power : 12V / 24V / 48V / 110 ~ 125V
- MIL-type or lockable connector

Basic I/O : DVI-D + VGA + HDMI w/ speaker
ADH upgrade : DVI-D + VGA + HDMI + BNC + S-Video + audio
Options : SDI, USB for touchscreen & DC power



Specifications

• **LCD Panel**

Manufacturer : **AUO**
 Size (diagonal) : 21.5" widescreen TFT
 Max resolution : 1920 x 1080
 Brightness (cd/m2) : 250
 Backlight : LED
 Colors : 16.7 M
 Contrast ratio (typ) : 1000 : 1
 Viewing angle (H/V) : 170° x 160°
 Active area (mm) : 477 x 268
 MTBF (hrs) : 30,000
 Signal input : VGA, DVI-D and HDMI

• **Speaker** : Built-in Dual Stereo Speakers , 2W x 2
 • **Casing Color** : Black (RAL 9005)
 • **Power Input** : Auto-sensing 100 to 240VAC, 50 / 60Hz

• **Power Consumption**
 Screen on : Max. 32W
 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

• **Mounting** :

Rackmount, 8U
 VESA mount, 100*100mm

• **Regulatory**

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

• **Weight**

Net : 10.3 kgs / 22.7 lbs

• **Dimensions**

Product : 501.9 x 64.4 x 353 mm / 19.8 x 2.5 x 13.9 inch

Diagrams (mm)

