

RP-F821

1080p
Full HD



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
- **MCS** Multi-display control solution
- F21" 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
AV3.0 upgrade : DVI-D + VGA + HDMI + BNC + S-Video + audio
Options : SDI, USB for touchscreen & DC power

Specifications

• LCD Panel

- Manufacturer : 
- 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

- Sreen 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
- Gross : 12.7 kgs / 27.9 lbs

• Dimensions

- Product : 501.9 x 64.4 x 353 mm / 19.8 x 2.5 x 13.9 inch
- Packing : 585 x 124 x 557 mm / 23 x 4.9 x 21.9 inch

Diagrams (mm)

