

### OP-F21 Universal open frame mounting



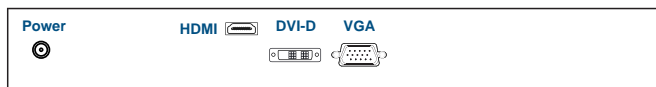
### Display Benefits

- ▶ 21.5" widescreen LCD with **Full HD** 1080p resolution
- ▶ PIP & Picture by Picture viewing efficiency
- ▶ Green LED-backlit panel technology
- ▶ Rugged construction against external impact

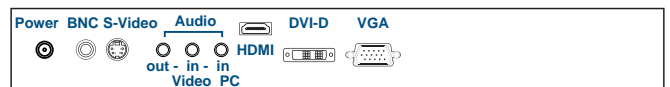
### Options

- 3G / HD / SD-SDI Broadcast-grade input
- MIL-type or lockable connector
- MCS Multi-display control solution
- DC power : 12V / 24V / 48V / 125V / 250V
- Projected Capacitive ( 10-point touch )
- Resistive / Capacitive ( 1-point touch )
- TV - Analog
- S-Video + Composite ( BNC ) or Audio input

#### Basic I/O



#### AV3.0 upgrade I/O with advanced features



### 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  
 Video input : VGA, DVI-D and HDMI

#### Speaker :

Built-in Dual Stereo Speakers  
 2W x 2

#### 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

#### Casing Color :

Black ( RAL 9005 )

#### Mounting :

Universal mount / VESA mount

#### Regulatory

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

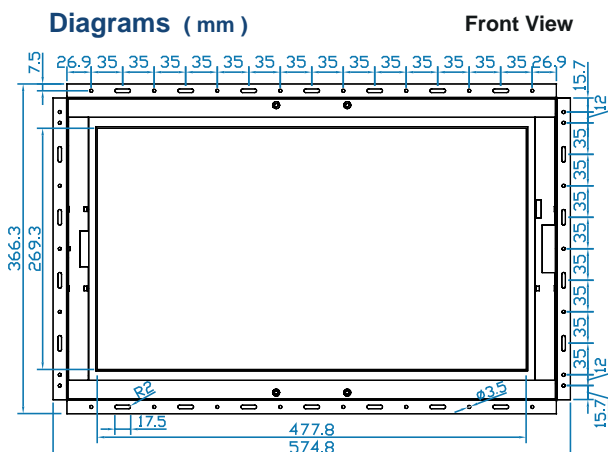
#### Weight

Net : 6.7 kgs / 14.7 lbs  
 Gross : 10.4 kgs / 22.9 lbs

#### Dimensions

Product : 574.8 x 52.6 x 366.3 mm / 22.6 x 2.1 x 14.4 inch  
 Packing : 659 x 117 x 640 mm / 25.9 x 4.6 x 25.2 inch

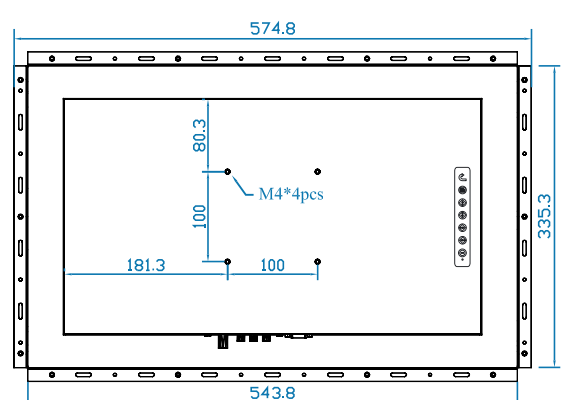
### Diagrams ( mm )



### Side View



### Rear View



\*\*Dimension will be changed if Multi-touch required