

OP-F21-TV Universal open frame mounting



Basic I/O : HDMI, VGA, Composite, Audio
TV w/ Remote controller

Display Benefits

- ▶ 21.5" widescreen LCD
- ▶ Full HD LCD display with 1080p resolution
- ▶ Digital TV tuner decodes ATSC signal
- ▶ HDMI, VGA, Composite (RCA) connection
- ▶ Green LED technology ensures natural colors
- ▶ Modern touch controls



HDMI VGA PC Audio in Composite (RCA) TV Audio out Firmware

Specifications

• LCD Panel

Manufacturer :	
Size (diagonal) :	21.5" Widescreen TFT
Max resolution :	1920 x 1080
Brightness (cd/m ²) :	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 :	ATSC DTV / HDMI / VGA / Composite

• Digital TV Tuner

Aerial input :	75 ohm coaxial, IEC type
TV system :	ATSC / NTSC

• 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

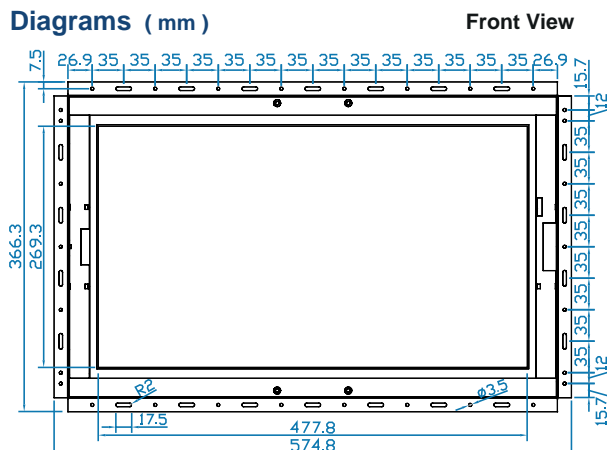
• Weight

Net :	7.5 kgs / 16.5 lbs
Gross :	10.6 kgs / 23.3 lbs

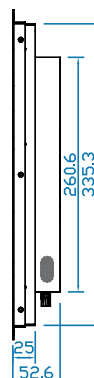
• Dimensions

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

