

OP-8 Universal open frame mounting



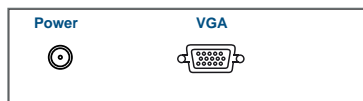
Display Benefits

- ▶ 8.4" LCD with resolution 800 x 600
- ▶ Green LED-backlit panel technology
- ▶ Rugged construction against external impact

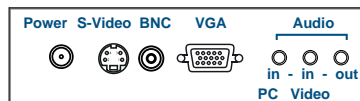
Options

- S-Video + Composite (BNC) or Audio input
- 8.4" Touchscreen : Capacitive, Resistive (1-point touch)
- DC power : 12V / 24V / 48V
- TV - Analog

Basic I/O



AV1.2 upgrade I/O



Specifications

• LCD Panel

Manufacturer :	AUO
Size (diagonal) :	8.4" TFT
Max resolution :	800 x 600
Brightness (cd/m ²) :	250
Backlight :	LED
Colors :	262 K
Contrast ratio (typ) :	600 : 1
Viewing angle (H/V) :	160° x 140°
Active area (mm) :	170 x 128
MTBF (hrs) :	30,000
Video input :	VGA

• Speaker :

Built-in Dual Stereo Speakers 2W x 2
(Bundled with AV1.2 upgrade)

• Power Input :

Auto-sensing 100 to 240VAC, 50 / 60Hz

• Power Consumption

Sreen on :	Max. 14W
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

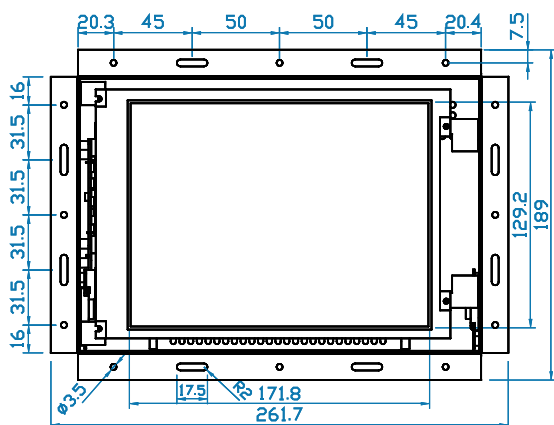
Net :	1.5 kgs / 3.3 lbs
Gross :	3.4 kgs / 7.5 lbs

• Dimensions

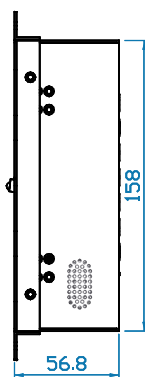
Product :	261.7 x 56.8 x 189 mm / 10.3 x 2.2 x 7.4 inch
Packing :	515 x 117 x 429 mm / 20.3 x 4.6 x 16.9 inch

Diagrams (mm)

Front View



Side View



Rear View

