



# 8.4" Open Frame LCD Panel

## Model: iOP-800

### Display Benefits

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

### Options

- S-Video + BNC & Audio
- 8.4" Touchscreen : Capacitive, Resistive
- 48V, 24V or 12VDC power
- TV - Analog

#### Standard I/O



#### AD1.2 upgrade I/O



### Specifications:

LCD Panel	
Size (diagonal) :	8.4" TFT
Max resolution :	800 x 600
Brightness (cd/m2) :	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
Signal input :	VGA
Weight	
Net / Gross :	2 kgs ( 4.4 lbs ) / 4 kgs ( 8.8 lbs )
Mounting :	Panel mount / VESA mount

Environmental	
Operating :	0 to 50°C Degree
Storage :	-5 to 60°C Degree
Relative humidity :	5-90%, non-condensing
Shock :	10G acceleration ( 11 ms duration )
Vibration :	5-500Hz 1G RMS random vibration
Case Color :	Dark grey rear case ( RAL 7037 )
Regulatory :	FCC, CE
Power	
Input :	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption :	Max. 40 Watt, Standby 5 Watt
Dimensions	
Product :	262 x 57 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

### Mechanical Drawing

#### Diagrams ( mm )

