

20.1" Open Frame LCD Panel

Model: iOP-2000



Display Benefits

- 20" LCD with high resolution 1600 x 1200
- Rugged construction against external impact

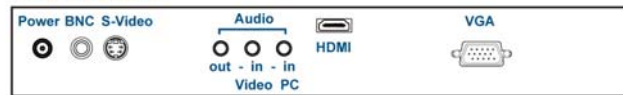
Options

- HDMI, S-Video + BNC & Audio
- 3G / HD / SD-SDI Broadcast-grade input
- MCS Multi-display control solution
- 20" Touchscreen : Capacitive, Resistive
- MIL-type or lockable connector
- 48V, 24V or 12VDC power
- Quad display for CCTV
- TV - Analog

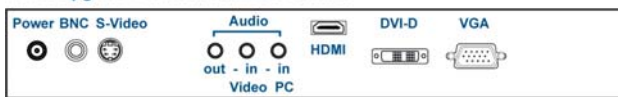
Standard I/O



AD2.2 upgrade I/O



AD3.0 upgrade I/O with advanced features



- An abundance of input connections that include HDMI, DVI-D, VGA, S-Video + BNC and audio
- On-chip Faroudja® DCDI Cinema processing
- Casing dimensions will be changed

Specifications:

LCD Panel	
Size (diagonal) :	20.1" TFT
Max resolution :	1600 x 1200
Brightness (cd/m2) :	300
Backlight :	CCFL
Colors :	16.7 M
Contrast ratio (typ) :	800 : 1
Viewing angle (H/V) :	178° x 178°
Active area (mm) :	408 x 306
MTBF (hrs) :	45,000
Signal input :	DVI-D / VGA
Weight	
Net / Gross :	7 kgs (15.4 lbs) / 9 kgs (19.8 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
Casing Color :	Dark grey rear case (RAL 7037)
Regulatory :	FCC, CE
Power	
Input :	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption :	Max. 48 Watt, Standby 5 Watt
Dimensions	
Product :	510 x 66 x 389 mm / 20.1 x 2.6 x 15.3 inch
Packing :	651 x 124 x 597 mm / 25.6 x 4.9 x 23.5 inch

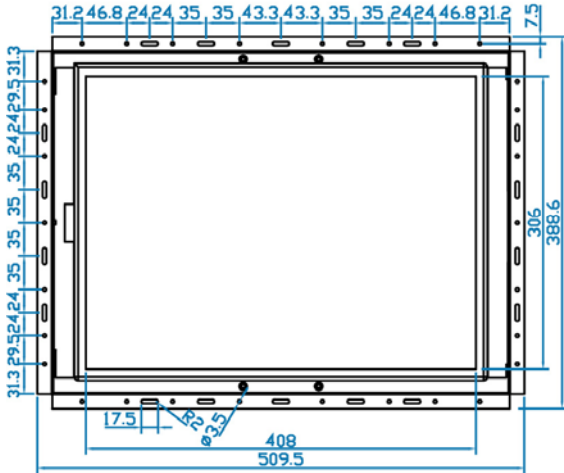
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Mechanical Drawing

Diagrams (mm)

Front View



Side View



Rear View

