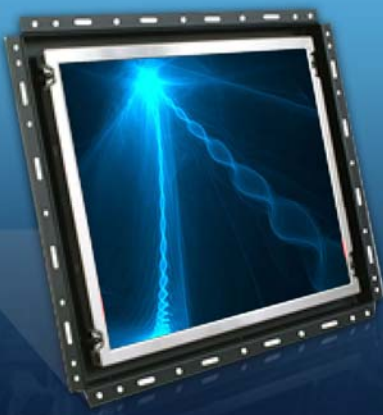


# 19" Open Frame LCD Panel

## Model: iOP-1900



### Display Benefits

- 19" LCD with resolution 1280 x 1024
- Rugged construction against external impact

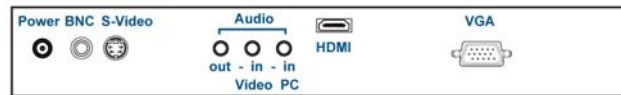
### Options

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

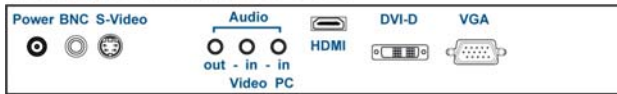
#### Standard I/O



#### 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) :	19" TFT
Max resolution :	1280 x 1024
Brightness (cd/m2) :	250
Backlight :	CCFL
Colors :	16.7 M
Contrast ratio (typ) :	1000 : 1
Viewing angle (H/V) :	160° x 160°
Active area (mm) :	376 x 301
MTBF (hrs) :	50,000
Signal input :	DVI-D / VGA
Weight	
Net / Gross :	6 kgs ( 13.2 lbs ) / 8 kgs ( 17.6 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 :	474 x 58 x 381 mm / 18.6 x 2.3 x 15 inch
Packing :	651 x 124 x 597 mm / 25.6 x 4.9 x 23.5 inch

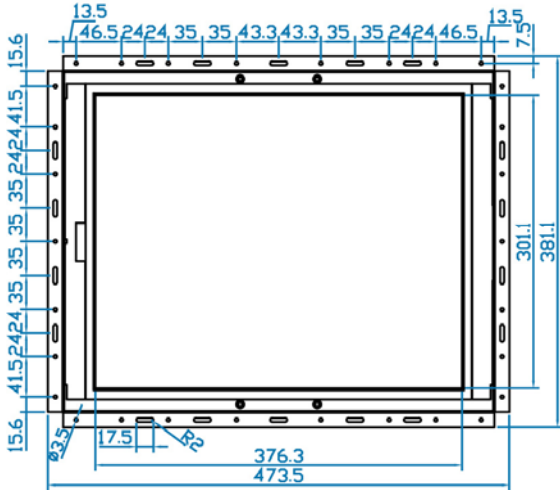
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# Mechanical Drawing

Diagrams ( mm )

Front View



Side View



Rear View

