

19" Widescreen Front Aluminum LCD Panel

Model: iAP-W1900

Display Benefits

- 19" widescreen LCD with high resolution 1440 x 900
- Rugged construction against external impact
- Protective 3mm glass

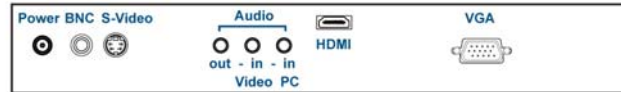
Options

- HDMI, S-Video + BNC & Audio
- 3G / HD / SD-SDI Broadcast-grade input
- MCS Multi-display control solution
- W19" Touchscreen : Capacitive, Resistive
- MIL-type or lockable connector
- 48V, 24V or 12VDC power
- Quad display for CCTV
- TV - Analog

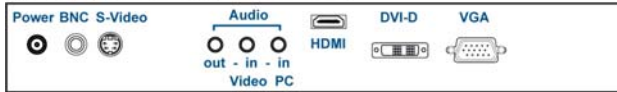
Standard I/O



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" Widescreen TFT
Max resolution :	1440 x 900
Brightness (cd/m2) :	300
Backlight :	CCFL
Colors :	16.7 M
Contrast ratio (typ) :	1000 : 1
Viewing angle (H/V) :	160° x 160°
Active area (mm) :	408 x 255
MTBF (hrs) :	50,000
Signal input :	DVI-D / VGA
Weight	
Net / Gross :	5 kgs (11 lbs) / 10 kgs (22 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 :	Black front panel (RAL 9005) 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 :	509 x 66 x 338 mm / 20 x 2.6 x 13.3 inch
Packing :	662 x 115 x 533 mm / 26.1 x 4.5 x 21 inch

Mechanical Drawing

Diagrams (mm)

Front View

Side View

Rear View

