

# 19" Front NEMA4/IP65 LCD Panel Model: iNAP-1900



## Display Benefits

- 19" LCD with resolution 1280 x 1024
- Rugged construction against external impact
- 6mm aluminum front bezel with protective glass

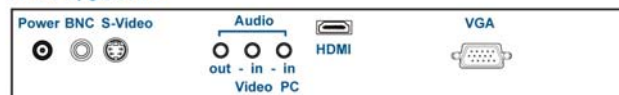
## Options

- 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

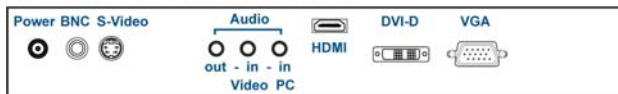
### Standard I/O



### 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:

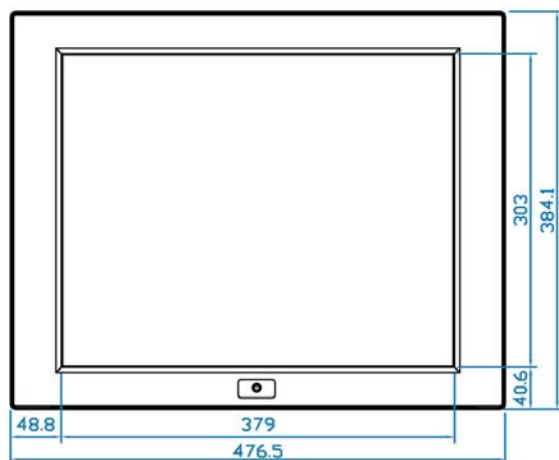
| LCD Panel              |   |
|------------------------|---|
| Size (diagonal) :      | 19" TFT                                 |
| Max resolution :       | 1280 x 1024                             |
| Brightness (cd/m2) :   | 250                                     |
| Backlight :            | CCFL                                    |
| 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                                    |
| <b>Casing Color :</b> | Black front panel ( RAL 9005 )<br>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 :             | 477 x 64 x 384 mm / 18.8 x 2.5 x 15.1 inch                         |
| Packing :             | 651 x 124 x 597 mm / 25.6 x 4.9 x 23.5 inch                        |

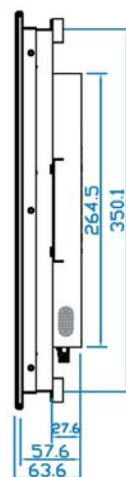
## Mechanical Drawing

### Diagrams ( mm )

### Front View



### Side View



### Rear View

