

### AP-X24

6mm aluminum front bezel



### Display Benefits

- ▶ 24" widescreen LCD with 1920 x 1200 native **WUXGA** Ultra high resolution
- ▶ Standard with HDMI, DVI-D, VGA, S-Video, BNC, Audio & remote controller
- ▶ PIP & Picture by Picture viewing efficiency
- ▶ Green LED-backlit panel technology
- ▶ Rugged construction against external impact

### Options

- 3G / HD / SD-**SDI** Broadcast-grade input
- **MCS** Multi-display control solution
- Resistive ( 1-point touch )
- Protective glass
- DC power : 24V / 48V / 125V / 250V
- MIL-type or lockable connector

### Basic I/O



### Specifications

#### • LCD Panel

|                        |                                    |
|------------------------|------------------------------------|
| Size (diagonal) :      | 24.1" Widescreen TFT               |
| Max resolution :       | 1920 x 1200                        |
| Brightness (cd/m2) :   | 300                                |
| Backlight :            | LED                                |
| Colors :               | 16.7 M                             |
| Contrast ratio (typ) : | 1000 : 1                           |
| Viewing angle (H/V) :  | 178° x 178°                        |
| Active area (mm) :     | 518 x 324                          |
| MTBF (hrs) :           | 30,000                             |
| Video input :          | HDMI / DVI-D / VGA / S-Video / RCA |

#### • Speaker :

Built-in Dual Stereo Speakers  
10W x 2

#### • Power Input :

Auto-sensing 100 to 240VAC, 50 / 60Hz

#### • Power Consumption

|                     |          |
|---------------------|----------|
| Screen on :         | Max. 40W |
| Power saving mode : | Max. 5W  |
| Power button on :   | Max. 1W  |

#### • Environmental

|                          |                                    |
|--------------------------|------------------------------------|
| Operating temperature :  | 0 to 55°C degree                   |
| Storage temperature :    | -20 to 60°C degree                 |
| Operating humidity :     | 20~90%, non-condensing             |
| Storage humidity :       | 5 ~90%, non-condensing             |
| Operating altitude :     | 16,000 ft                          |
| Non-operating altitude : | 40,000 ft                          |
| Shock :                  | 10G acceleration ( 11ms duration ) |
| Vibration :              | 5~500Hz 1G RMS random vibration    |

#### • Casing Color :

Black ( RAL 9005 )

#### • Mounting :

Panel mount / VESA mount

#### • Regulatory

|                 |                         |
|-----------------|-------------------------|
| Safety :        | FCC & CE certified      |
| Environmental : | RoHS2 & REACH compliant |

#### • Weight

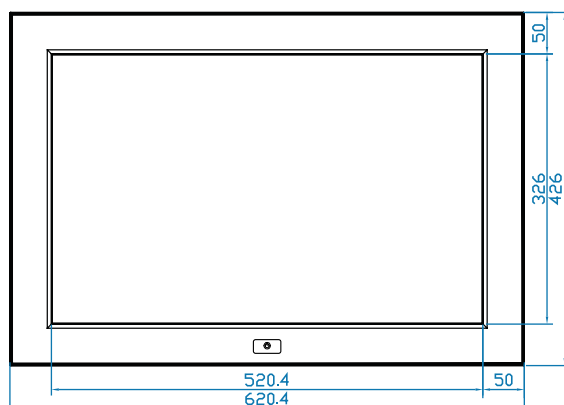
|         |                     |
|---------|---------------------|
| Net :   | 10.9 kgs / 24 lbs   |
| Gross : | 14.7 kgs / 32.3 lbs |

#### • Dimensions

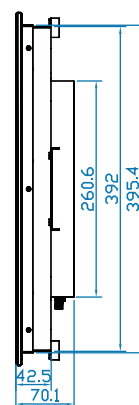
|           |                                                |
|-----------|------------------------------------------------|
| Product : | 620.4 x 70.1 x 426 mm / 24.4 x 2.8 x 16.8 inch |
| Packing : | 701 x 121 x 685 mm / 27.6 x 4.8 x 27 inch      |

### Diagrams ( mm )

Front View



Side View



Rear View

