



### Features

- Built-in fans to improve system cooling allows up to 24-hours-a-day usage
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional panel with ultra high brightness and super dynamic contrast, along option with auto-brightness sensor offers application in day and night
- Optional build-in PC eliminates need for separate media player to run content
- Wide View Angle

|                     |   |   |   |
|---------------------|---|---|---|
| Panel               | Cell Type / Glass Surface   | TFT LCD / Black Anti-Glare, low reflection coating          |   |
|                     | Aspect Ratio / Size   | Wide / 46" viewable diagonal area                           |   |
|                     | Active Area / Pixel Pitch   | 1018.08(H) x 572.67(V) mm / 0.53(H) x 0.53(V) mm            |   |
|                     | Native Resolution / Colors  | 1920(H) x 1080(V) / 16.7 Million                            |   |
|                     | Brightness / Contrast   | 1000 cd/m <sup>2</sup> (typ) / 3000 : 1                     |   |
|                     | Response Time   | ≤ 8 ms  |   |
|                     | Viewing Angle (typical)   | H. 178° (- 89° ~ + 89°) , V. 178°(- 89° ~ + 89°)            |   |
|                     | Light Source  | CCFL , Long life, 50,000 hrs (typ)                          |   |
| Input Sources       | PC System   | Signal  | Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)         |
|                     |   | Sync  | Separate Sync, Composite Sync, Sync On Green            |
|                     |   | Frequency   | F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz |
|                     | Audio System  | 3W Amplifier  |   |
| Input Terminals     | 1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x AC Inlet |   |   |
| Convenient Features | Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)          |   |   |
|                     | OSD Multi-Languages , Wall Mount Ready (VESA 600 x 300 mm)                          |   |   |
| Power               | Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz      |   |   |
| Power Consumption   | Operation / Power Saving  | 190 watt , < 2 watt (Support DPMS)                          |   |
| Operating Condition | Temperature / Humidity  | 0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)     |   |
| Storage Condition   | Temperature / Humidity  | - 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation) |   |
| Certification       | FCC , CE  |   |   |
| Dimensions          | Physical  | With Flanges(W x H x D) : TBD                               |   |
|                     |   | Without Flanges(W x H x D) : 1132.0 x 676.0 x 180.0 (mm)    |   |
|                     | Carton  | W x H x D = TBD   |   |
| Weight              | N.W. / G.W.   | 38.0 Kgs / 41.0 Kgs   |   |
| Container Loaded    | 20ft / 40ft / 40ft HQ   | TBD (Sets , By pallet)                                      |   |

| Options | Touch                      | Video / TV           | Enhanced Panel           | Others                       |
|---------|----------------------------|----------------------|--------------------------|------------------------------|
|         | Projected capacitive touch | SV + AV              | Panel with LED backlight | Digital Signage(Stand alone) |
|         | Optical touch              | SV + AV + AV_Looping | High brightness panel    | Networking Digital Signage   |
|         | Infrared touch             | SV + AV + TV         | Wide Temperature         | Motion Sensor                |
|         | Protected glass            |                      | Sunlight Readable        | Light Sensor                 |
|         |                            |                      |                          | Auto-Dimming                 |