



### Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- VGA connector with optional AV,SV,AV-Looping
- Complete custom design/solution for OEM customers
- Available with auto-brightness sensor offers application in day and night
- Optional build-in touch screen for interactive application

|                     |   |  |  |
|---------------------|---|--|--|
| Panel               | Cell Type / Glass Surface   | TFT LCD / Black Anti-Glare, low reflection coating                           |  |
|                     | Aspect Ratio / Size   | Wide / 15.6" viewable diagonal area  |  |
|                     | Active Area / Pixel Pitch   | 344.16(H) x 193.59(V) mm / 0.1793(H) x 0.1793(V) mm                          |  |
|                     | Native Resolution / Colors  | 1920(H) x 1080(V) / 262K   |  |
|                     | Brightness / Contrast   | 300 cd/m <sup>2</sup> (typ) / 500 : 1  |  |
|                     | Response Time   | ≤ 8 ms   |  |
|                     | Viewing Angle (typical)   | H. 90 ° (- 45° ~ + 45°) , V. 50 ° (- 25° ~ + 25°)                            |  |
|                     | Light Source  | LED Back Light, Long life, 35,000 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>n</sub> : 30 - 82Khz , F <sub>v</sub> : 50 - 75Hz |
|                     | Audio System  | With Amplifier, Speaker option   |  |
| 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 75 x 75 mm)                            |  |  |
| Power               | Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz      |  |  |
| Power Consumption   | Operation / Power Saving  | 28 watt , < 1 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) : 384.4 x 262(Screw center-to-center) x 57.0 (mm)    |  |
|                     |   | Without Flanges(W x H x D) : 384.4 x 240(Screw center-to-center) x 57.0 (mm) |  |
|                     | Carton  | W x H x D = TBD  |  |
| Weight              | N.W. / G.W.   | 4.5 Kgs / 5.5 Kgs  |  |
| Container Loaded    | 20ft / 40ft / 40ft HQ   | TBD (Sets , By pallet)   |  |

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