

# EPPM Series: IP65 Panel Mount



IP65 Panel Mount 15.4" Wide LCD monitor, 1280 x 800, LED 400 nits, VGA input, WT(-30°C~80°C) with Capacitive touch screen

## Model: EPPMW1540WT-TC

### FEATURES HIGHLIGHTS:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Available with auto-brightness sensor offers application in day and night
- VGA connector with optional AV.SV.AV-Looping
- Complete custom design/solution for OEM customers
- IP65 front side sealed for water-dust proof



### SPECIFICATIONS:

|                     |  |   |   |
|---------------------|--|---|---|
| Panel               | Cell Type / Glass Surface  | TFT LCD / Black Anti-Glare, low reflection coating          |   |
|                     | Aspect Ratio / Size  | Wide / 15.4" viewable diagonal area                         |   |
|                     | Active Area / Pixel Pitch  | 331.2(H) x 207.0(V) mm / 0.2588(H) x 0.2588(V) mm           |   |
|                     | Native Resolution / Colors   | 1280(H) x 800(V) / 262 K                                    |   |
|                     | Brightness / Contrast  | 400 cd/m <sup>2</sup> (typ) / 700 : 1                       |   |
|                     | Response Time  | < 16 ms   |   |
|                     | Viewing Angle (typical)  | H.170° (- 85o ~ + 85o) , V. 160o(- 80o ~ + 80o)             |   |
|                     | Light Source   | LED backlight, 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>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz |
| Audio System        | 2W speaker x 2   |   |   |
| Input Terminals     | 1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug |   |   |
| Convenient Features | Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)               |   |   |
|                     | OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)        |   |   |
| Power               | Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz              |   |   |
| Power Consumption   | Operation / Power Saving   | 10.625 watt , < 1 watt (Support DPMS)                       |   |
| Operating Condition | Temperature / Humidity   | - 30°C ~ 80°C (-22°F ~ 176°F) , 10% ~ 90% (no condensation) |   |
| Storage Condition   | Temperature / Humidity   | - 30°C ~ 80°C (-22°F ~ 176°F) , 10% ~ 90% (no condensation) |   |
| Certification       |  | FCC , CE  |   |
| Dimensions          | Physical   | Please refer to Drawing                                     |   |
|                     | 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                 |

MECHANICAL DRAWING:

