



Model: EPM1500-IP

15" Panel Mount LCD Monitor

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

Specification:

| | | | |
|----------------------------|---|---|--|
| Panel | Cell Type / Glass Surface | TFT LCD / Black Anti-Glare, low reflection coating | |
| | Aspect Ratio / Size | 4 : 3 / 15" viewable diagonal area | |
| | Active Area / Pixel Pitch | 304.13(H) x 228.10(V) mm / 0.297(H) x 0.297(V) mm | |
| | Native Resolution / Colors | 1024(H) x 768(V) / 16.2 Million | |
| | Brightness / Contrast | 250 cd/m ² (typ) / 500 : 1 | |
| | Response Time | ^ 12 ms | |
| | Viewing Angle (typical) | H. 130° (- 65° ~ + 65°) , V. 100°(- 55° ~ + 45°) | |
| | Light Source | CCFL , Long life, 50,000 hrs (typ) | |
| Input Sources | PC System | Signal | Analog RGB (0.7/1.0 V _{p-p} , 75 ohms) |
| | | Sync | Separate Sync, Composite Sync, Sync On Green |
| | | Frequency | F _H : 30 - 82Khz , F _V : 50 - 75Hz |
| | Audio System | 2W Amplifier | |
| 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 75 x 75 mm) | | |
| Power | External AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz | | |
| Power Consumption | Operation / Power Saving | 20 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): 345.3 x 282.2(Screw center-to-center) x 58.0 | |
| | | Without Flanges(W x H x D): 345.3 x 270.0 x 58.0 (mm) | |
| | Carton | W x H x D = 419 x 380 x 142 mm | |
| Weight | N.W. / G.W. | 4.0 Kgs / 5.0 Kgs | |
| Container Loaded | 20ft / 40ft / 40ft HQ | TBD (Sets , By pallet) | |

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

Mechanical Drawing:

