



Model: EOP1900HB-SW

19" Open Frame LCD Monitor

Features:

- Modularize mechanical design provides flexible product configuration and easy maintenance.
- Optional ultra high brightness panel.
- VGA connector with optional AV.SV.AV-Looping.
- 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 / 19" viewable diagonal area | |
| | Active Area / Pixel Pitch | 376.3(H) x 301.1 (V) mm / 0.294(H) x 0.294(V) mm | |
| | Native Resolution / Colors | 1280(H) x 1024(V) / 16.7 Million | |
| | Brightness / Contrast | 420 cd/m ² (typ) / 800 :1 | |
| | Response Time | ^ 5 ms | |
| | Viewing Angle (typical) | H. 160° (- 80° ~ + 80°) , V 160°(- 80° ~ + 80°) | |
| | Light Source | CCFL , Long life, 50,000 hrs (typ) | |
| Input Sources | PC System | Signal | Analog RGB (0.7/1.0 Vp.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 AC Outlet | | |
| Convenient Features | Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B) | | |
| | OSD Multi-Languages , Wall Mount Ready (VESA 100 x 100 mm) | | |
| Power | Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz | | |
| Power Consumption | Operation / Power Saving | 32 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): 422.0 x 361.0(Screw center-to-center) x 60.0 | |
| | | Without Flanges(W x H x D): 422.0 x 349.0 x 60.0 (mm) | |
| | Carton | W x H x D = 470 x 445 x 142 mm | |
| Weight | N.W. / G.W. | 6.0 Kgs / 7.0 Kgs | |
| Container Loaded | 20ft / 40ft / 40ft HQ | 816/1632 / NA (Sets , By pal let) | |

| | | | | |
|----------------|------------------------|----------------------|--------------------------|------------------------------|
| 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:

