



Model: EOPW4200-IR

42" Open Frame Widescreen LCD Monitor with IR Touch

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

Specification:

| | | |
|----------------------------|--|--|
| Panel | Cell Type / Glass Surface | TFT LCD / Black Anti-Glare, low reflection coating |
| | Aspect Ratio / Size | Wide / 42" viewable diagonal area |
| | Active Area / Pixel Pitch | 930.25(H) x 523.01 (V) mm / 0.681(H) x 0.681 (V) mm |
| | Native Resolution / Colors | 1366(H) x768(V) / 16.7 Million |
| | Brightness / Contrast | 500 cd/m ² (typ) / 1500 :1 |
| | Response Time | ^ 5 ms (G-to-G) |
| | 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 Vp.p, 75 ohms) Sync Separate Sync, Composite Sync, Sync On Green Frequency F _H : 30 - 82Khz , F _V : 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 DC Power Plug |
| 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 | 190 watt, < 5 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): 1019.5 x 633.0(Screw center-to-center) x 115.0 Without Flanges(W x H x D): 1018.0 x 615.0 x 115.0 (mm) |
| | Carton | W x H x D = 1145.0 x 755.0 x 240.0 mm |
| Weight | N.W. / G.W. | 30.5 Kgs / 32.5 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:

