

OPEN FRAME LCD MONITOR

Open Frame LCD Monitor, 32"-2560x1440, LED-350nits,
1000:1, WV(178°/178°), VGA+HDMI+DP,
AC-IN w/Built-in PWR

Model: EOPW3200-2K



FEATURES:

- High 2K resolution provides an exceptional experience regardless of any application
- Modular construction for more flexibility in terms of product configuration as well easy maintenance
- A brightness sensor for auto adjustment of the screen so that it's neither too bright nor too dark
- Robust aluminum housing to withstand rugged applications
- Optional build-in touch screen functionality for an interactive application
- Optional protective glass to keep dust, dirt, and moisture away from the display
- Standard VGA connector but also available with optional AV, SV, and AV-Looping
- Energy-efficient based on advance power management
- Customizable design available upon request for Open frame/Panel mount/Stainless steel OEM customers

OPTIONS:

Touch: Resistive touch, Capacitive, SAW, Infrared, and Protected glass

Video/TV: SV + AV, SV + AV + AV_Looping, SV + AV + TV

Enhanced Panel: Panel with LED backlight, High brightness panel, Wide Temperature, Sunlight Readable

Others optional features: Digital Signage (Standalone), Networking Digital Signage, Motion Sensor, Light Sensor, Auto-Dimming

SPECIFICATIONS:

| | | | |
|---------------------|--|---|---|
| Panel | Cell Type / Glass Surface | TFT LCD / Black Anti-Glare, low refection coating | |
| | Aspect Ratio / Size | Wide / 32" viewable diagonal area | |
| | Active Area / Pixel Pitch | 708.48(H) x 398.52(V) mm / 0.276(H) x 0.276(V) mm | |
| | Native Resolution / Colors | 2560(H) x 1440(V) / 1.07B | |
| | Brightness / Contrast | 350 cd/m ² (typ) / 1000 : 1 | |
| | Response Time | < 6 ms (G-to-G) | |
| | Viewing Angle (typical) | H.178° (- 89o ~ + 89o) , V. 178o(- 89o ~ + 89o) | |
| | Light Source | LED backlight, Long life, 35,000 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 speaker x 2 | |
| Input Terminals | 1 x VGA, 1 x HDMI, 1 x DVI, 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 | 73.75 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 | Please refer to Drawing | |
| | Carton | W x H x D = TBD | |
| Weight | N.W. / G.W. | 14.5 Kgs / 16 Kgs | |
| Container Loaded | 20ft / 40ft / 40ft HQ | TBD (Sets , By pallet) | |

MECHANICAL DRAWING:

