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| --- | --- |
| Model | ET2495L |
| Color | Black |
| Diagonal Size | 23.8” / 604.52 mm |
| Active Display Area | 20.75” x 11.67” / 527.04 x 296.46 mm |
| LCD Technology | Active matrix TFT LCD |
| Number of Touches | 10 Touches |
| Touch Technology | TouchPro PCAP |
| Aspect Ratio | 16:9 |
| Native Resolution | 1920x1080 |
| Preset Video Timings | 640x480 60Hz  720x400 70Hz  800x500, 60Hz  800x600 56, 60Hz  1024x768 60Hz  1280x800 60Hz  1280x1024 60Hz  1366x768 60Hz, 60Hz RB  1440x900 60Hz, 60Hz RB  1680x1050 60Hz, 60Hz RB  1920x1080 50, 60Hz |
| Number of Colors | 16.7 million |
| Brightness (typical) | **Panel:** 400 nits**; With** TouchPro PCAP **:** 360 nits |
| Response Time (Tr + Tf) (typical) | 14 msec |
| Viewing Angle (typical) | **Horizontal:** ±89° / 178° total  **Vertical:** ±89° / 178° total |
| Contrast Ratio (typical) | 1000:1 |
| On-Screen Display (OSD) | Accessible through switches on the unit’s tethered OSD Control box.  **Controls**: Menu, Up, Down, Select, Power  **Settings**: Brightness, Contrast, Clock, Phase, H-Position, V-Position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, OSD H-Position, OSD V-Position, Recall Defaults, Video Priority, Information, Touch on Sleep Mode, Touch Through    **Languages**: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese,  **Lockouts**: OSD, Power |
| Mounting Options | 200x100mm VESA mount on rear of unit  Flush mount with included brackets  See dimensional drawings for details |
| I/O Ports | USB TypeB, RJ45 for OSD remote key, VGA, HDMI, DisplayPort, 12V D/C in |
| Video | HDMI V1.3 Type A receptacle for HDMI input  Analog VGA on Female DB-15 connector  DisplayPort V1.1a - Supports later versions of DisplayPort video input  **Input Video Horizontal Sync frequency range:** 30 – 82K KHz  **Input Video Vertical Sync (frame rate) frequency range:** 50-75Hz |
| Power | **External DC - Optional power brick (sold separately)**  **Monitor input power connector: Coaxial power jack (2.0mm (+0.0 -0.1mm) pin outer diameter, 6.4mm (+/- 0.3mm) barrel inner diameter, 8.8mm (+/- 0.3mm) Barrel depth)**  **Monitor input voltage range: 12VDC +/- 5%**  **Adapter output power connector: DC barrel plug (2.1mm (+/- 0.1mm) pin inner diameter, 5.5mm (+/- 0.05mm) barrel outer diameter, 9.5mm (+/- 0.3mm) Barrel length)**  **Adapter input voltage range: 100-240 VAC**  **Input frequency: 50-60 Hz**  **Power Consumption (Typical):**  ON (monitor + adapter): 29.5W  SLEEP FROM PC (monitor + adapter): 0.85W  OFF (monitor + adapter): 0.5W |
| Audio | **N/A** |
| Weight | **Unpackaged:** 12.47 lbs. / 5.65kg  **Packaged:**  16.7 lbs. / 7.57kg |
| Dimensions (H x W x D) | **Unpackaged:** 22.41” x 13.43” x 1.46” / 569.2 x 341.1 x 37 mm  **Packaged:**  27.24" x 17.8" x 7.48" / 692mm x 452mm x 190mm |
| Temperature | **Operating:** 0° C to 40° C / 32° F to 104° F  **Storage:** -20° C to 60° C / -4° F to 140° F |
| Humidity (non-condensing) | **Operating:** 20% - 80%  **Storage:** 10% - 95% |
| Regulatory approvals and declarations | Australia RCM  Canada cUL, IC  China CCC  Europe CE, TUV  Japan VCCI  Korea KCC  Mexico CoC  Taiwan BSMI  United States UL, FCC  International CB  RoHS, China RoHS, WEEE |
| Compliance | GLI 27 kV air / 8 kV contact ESD compliant  UL 60950 ball-drop compliant  IK07 impact compliant |
| Warranty | 3 years |
| Additional Service Offerings |  |
| Extended Warranty | Elo P/N: E188404 – 1-year extended warranty  Elo P/N: E572038 – 2-year extended warranty |
| Other Features |  |
| Sealing |  |
| MTBF | 50,000 hours demonstrated |
| Box contents | HDMI cable  Touch USB Cable  VGA Cable  Remote OSD  Flush Mount Brackets w/Screws  Quick Install Guide  EEI Label  Japan Class-B TM info sheet |

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| Part Number | Part Description | Touch Technology | Surface Treatment | Touch Interface | Color |
| E146266 | ET2495L-2UWB-0-MT-ZB-NPB-G | TouchPro PCAP | Clear | USB2.0 | Black |
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| **Options/Peripheral/Upgrades** | **Part #** | **Options/Peripheral/Upgrades** | **Part #** |
| ELO-REMOTE-OSD-RJ45-R | E483757 | ELO-24INCHWIDE-FLUSHMOUNT-BKT-R | E000879 |
| REPLACEMENT CABLE KIT for 90 Series | E546861 | ELO-KIT-CABLE-DP-to-DP | E582895 |
| ELO-PWR-BRICKCAB-LVL6-NA12V, 4.16A, 50W-R | E005277 | ELO-KIT-CABLE-DVI-D-to-HDMI | E538507 |
| ELO-PWR-BRICKCAB-LVL6-EU-KR-12V, 50W-R | E571601 | Elo Backpack™ | E611864 |
| ELO-PWR-BRICKCAB- LVL6-UK12V, 4.16A, 50W-R | E180092 |  |  |
| ELO-PWR-BRICKCAB- LVL6-CH12V, 4.16A, 50W-R | E558862 |  |  |
| ELO-PWR-BRICKCAB- LVL6-TW12V, 4.16A, 50W-R | E818655 |  |  |
| ELO-PWR-BRICKCAB- LVL6-JP12V, 4.16A, 50W-R | E182546 |  |  |
| ELO-PWR-BRICKCAB- LVL6-AR12V, 4.16A, 50W-R | E887099 |  |  |
| ELO-PWR-BRICKCAB-LVL6-AU12V, 4.16A,50W-R | E637593 |  |  |

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| Document Number | Description |
| E893866 | QIG |
| MS602272 | Dimensional drawings ET2495L |
| MD600071 | Regulatory certificates |
| UM600129 | User Guide – English |
| UM600130 | User Guide – French |
| UM600131 | User Guide – Italian |
| UM600132 | User Guide – German |
| UM600133 | User Guide – Spanish |
| UM600134 | User Guide – Japanese |
| UM600135 | User Guide – Simplified Chinese |
| UM600136 | User Guide – Traditional Chinese |
| UM600137 | User Guide – Korean |
| UM600138 | User Guide – Russian |

## ****MTBF (Mean Time Between Failures)**** An MTBF measurement is based on a statistical sample and is not intended to predict any one specific unit's reliability; thus, MTBF is not, and should not be construed as, a warranty measurement.