|  |  |
| --- | --- |
| Model | ET2295L |
| Color | Black |
| Diagonal Size | 21.5” / 546.1 mm |
| Active Display Area | 18.74” x 10.54” / 476.064 x 267.786 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 60Hz720x400 70Hz800x500, 60Hz800x600 56, 60Hz1024x768 60Hz1280x800 60Hz1280x1024 60Hz1366x768 60Hz, 60Hz RB1440x900 60Hz, 60Hz RB1680x1050 60Hz, 60Hz RB1920x1080 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 | VESA 4-hole 100mm mounting interface on rear of unitFlush 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 connectorDisplayPort 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): 25WSLEEP (monitor + adapter): 0.5WOFF (monitor + adapter at): 0.2W |
| Audio  | **N/A**  |
| Weight | **Unpackaged:** 11.9 lbs. / 5.41 kg**Packaged:**  18.92 lbs. / 8.6 kg |
| Dimensions (H x W x D) | **Unpackaged:** 20.31” x 12.24” x 1.85” / 516 x 311 x 46.9 mm**Packaged:**  24.41” x16.65” x7.48” / 620 x423 x190 mm |
| 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 RCMCanada cUL, ICChina CCCEurope CE, TUV Japan VCCIKorea KCCMexico CoCTaiwan BSMIUnited States UL, FCCInternational CBRoHS, China RoHS, WEEE |
| Compliance | GLI 27 kV air / 8 kV contact ESD compliantUL 60950 ball-drop compliant IK07 impact compliant  |
| Warranty | 3 years |
| Additional Service Offerings |  |
| Extended Warranty | Elo P/N: 758588-000 – 1-year extended warrantyElo P/N: 930057-000 – 2-year extended warranty |
| Other Features |  |
| Sealing |  |
| MTBF | 50,000 hours demonstrated |
| Box contents | HDMI cableTouch USB CableVGA CableRemote OSDFlush Mount Brackets w/Screws Quick Install GuideEEI LabelJapan Class-B TM info sheet |

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| --- | --- | --- | --- | --- | --- |
| Part Number | Part Description | Touch Technology | Surface Treatment | Touch Interface | Color |
| E146083 | ET2295L-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-20INCH-22INCHWIDE-FLUSHMOUNT-BKT-R | E190706 |
| 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 |
| MS602271 | Dimensional drawings ET2295L |
| MD600066 | 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.