

- Compliant with multiple safety and electrical certifications
- Sleek and thin design with "Built for Touch" reliability
- Desktop with removable base with mounting options
- 3 year standard warranty



## 1519LM 15" Desktop Touchmonitor for Medical and Healthcare Settings

The fully featured 1519LM touchmonitor offers best-in-class optical performance mated to leading touch technologies—IntelliTouch (surface acoustic wave), AccuTouch (five-wire resistive) or projected capacitive (PCAP)—in addition to a combination USB and serial touch controller, DVI, VGA and built-in speakers. The monitor is available in white.

The 1519LM is compliant with multiple safety and electrical certifications including EN 60950-1, EN 60601-1-3, EN 55022, and EN 55024 for Safety and EMC. In addition, the 1519LM is RoHS compliant, and includes an enclosure design that is resistant to dripping

water, protecting the unit from liquid drops and spills. As a result the 1519LM is an excellent fit for a wide variety of settings, including healthcare.

The Elo 1519LM touchmonitor is an effective solution for System Integrators, Value-Added Resellers and Software Developers to consider integrating into their healthcare applications such as nursing stations, computer-aided therapy, electronic medical record keeping, paperless charting, patient self check-in/registration or point-of-information installations, as well as nonmedical applications that benefit from DVI-D input, speakers and a pristine image display.

### Benefits

- High quality panel with outstanding image clarity
- Available with AccuTouch (five-wire resistive), IntelliTouch (surface acoustic wave) or projected capacitive (PCAP) touch technologies
- Design is tightly controlled by Elo specifications
- Sealed touchscreen
- EN 60950-1 and EN 60601-1 for safety; EN 60950-1, EN 55022, EN 55024 and EN 60601-1-2 for EMC
- Built-in speakers

### About Elo

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touchscreen components, touchmonitors, and all-in-one touchcomputers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.



## 1519LM 15" Desktop Touchmonitor Specifications

|                             |   |
|-----------------------------|---|
| Enclosure Color             | White   |
| Display                     | Size: 15.6" diagonal; Aspect ratio: 16:9  |
| Useful Screen Area*         | Horizontal: 13.4" (344mm); Vertical: 7.6" (194mm)   |
| Maximum Monitor Dimensions  | Width: 15.1" (383mm); Height: 10.9" (270mm); Depth: 8.4" (213mm)  |
| Native (optimal) Resolution | 1366 x 768  |
| Other Supported Resolutions | 720 x 350 at 70Hz; 720 x 400 at 70Hz; 640 x 480 at 60, 72, 75Hz; 800 x 600 at 56, 60, 72, 75Hz; 832 x 624 at 75Hz; 1024 x 768 at 60, 70, 75Hz; 1280 x 800 at 60Hz; 1280 x 960 at 60Hz; 1280 x 1024 at 60, 75Hz; 1360 x 768 at 60Hz; 1366 x 768 at 60Hz; 1440 x 900 at 60Hz; 1600 x 1200 at 60Hz; 1680 x 1050 at 60Hz  |
| Colors                      | 16.7 million  |
| Brightness (typical)        | LCD panel: 250 nits; IntelliTouch: 225 nits; AccuTouch: 200 nits; PCAP: 225 nits  |
| Response Time (typical)     | 8ms   |
| Viewing Angle (typical)     | Horizontal: ±45° or 90° total; Vertical: -20°/+45° or 65° total   |
| Contrast Ratio (typical)    | 500:1   |
| Video                       | Analog VGA on Female DE-15 connector; Digital DVI on Female DVI-D connector; Input Video Horizontal Sync frequency range: 30-83KHz; Input Video Vertical Sync (frame rate) frequency range: 50-75Hz   |
| Power                       | Input power connector: Coaxial power jack (2mm pin outer diameter, 6.4mm barrel inner diameter); Input power signal specifications: 12VDC ±5%. (Note: This monitor is sold with a medical-grade AC/DC power adapter.) Adapter input connector: IEC 60320 C14; Adapter input voltage range: 100-240VAC, 50/60Hz; Power consumption (typical): 18.4W (monitor and AC/DC adapter)  |
| Audio                       | Audio input connector: 3.5mm TRS jack; Internal Speakers output: Two 2W speakers; Headphone output: Two 3.5mm TRS jacks, wired in parallel  |
| Weight                      | Unpackaged: 11.3lb (5.2kg); Packaged: 16.5lb (7.5kg)  |
| Temperature                 | Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-20°C to 50°C)  |
| Humidity (noncondensing)    | Operating: 20%-80%; Storage: 10%-90%  |
| MTBF                        | 50,000 hours demonstrated   |
| On-screen display (OSD)     | Controls: Menu, Up, Down, Select; Settings: Brightness, Contrast, Phase, Clock, H-Position, V-Position, Auto-Adjust, Maintain Aspect Ratio, Sharpness, Video Source, Color Temperature, OSD Timeout, OSD Language, OSD Rotation, Volume, Mute, Recall Defaults; Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese; Lockouts: OSD, Power   |
| Mounting options*           | VESA 4-hole 75mm mounting interface on rear of unit; 4-hole mounting interface on stand baseplate   |
| Agency approvals            | North America: USA UL 60601-1 1st edition (medical), Canada CSA C22.2 No. 60601-1 (medical), USA FCC CFR 47 Part 18 Subpart B (medical), USA UL 60950, Canada CSA C22.2 No. 60950-1-03, Mexico NOM, USA FCC, Canada ICES; EMEA: Europe IEC/EN 60601-1:1988+A1+A2 2nd Edition (medical), Europe IEC/EN 60601-1-2:2005, Europe IEC/EN 55011 (medical), Europe IEC/EN 60950-1 including all CB scheme member country deviations, Australia/New Zealand C-tick, Europe CE mark; Asia: Japan VCCI; South America: Argentina S-mark |
| Warranty                    | 3 years   |

\*See dimensional drawings for details

For updated specifications and more information, please visit [www.elotouch.com](http://www.elotouch.com).

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## Ordering Information

| Model  | Part Number | Technology           | Interface  | Bezel | Surface Treatment | Availability   |
|--------|-------------|----------------------|------------|-------|-------------------|----------------|
| 1519LM | E019027     | AccuTouch            | USB/Serial | Yes   | Antiglare         | North America  |
|        | E561587     | IntelliTouch         | USB/Serial | Yes   | Antiglare         | North America  |
|        | E277603     | Projected capacitive | USB        | No    | Clear             | Americas, EMEA |

To find out more about our extensive range of Elo touch solutions, go to [www.elotouch.com](http://www.elotouch.com), or call the office nearest you.

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- Compliant with multiple safety and electrical certifications
- Sleek and thin design with “Built for Touch” reliability
- Desktop with removable base with mounting options
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## 1919LM 19” Desktop Touchmonitor for Medical Healthcare Settings

The fully featured 1919LM touchmonitor offers best-in-class optical performance mated to leading touch technologies—IntelliTouch (surface acoustic wave), AccuTouch (five-wire resistive) or projected capacitive (PCAP)—in addition to a combination USB and serial touch controller, DVI, VGA and built-in speakers. The monitor is available in white, with touch and non-touch enabled versions.

The 1919LM is compliant with multiple safety and electrical certifications including EN 60950-1, EN 60601-1-3, EN 55022, and EN 55024 for Safety and EMC. In addition, the 1919LM is RoHS compliant, and includes an enclosure design that is resistant to dripping water, protecting the unit from liquid drops and spills. As a result the 1919LM is an excellent fit for a wide variety of settings, including healthcare.

The Elo 1919LM touchmonitor is an effective solution for System Integrators, Value-Added Resellers and Software Developers to consider integrating into their healthcare applications such as nursing stations, computer-aided therapy, electronic medical record keeping, paperless charting, patient self check-in/registration or point-of-information installations, as well as nonmedical applications that benefit from DVI-D input, speakers and a pristine image display.

### Benefits:

- High quality panel with wide viewing angles, and high contrast ratio
- Available with AccuTouch (five-wire resistive), IntelliTouch (surface acoustic wave) or projected capacitive (PCAP) touch technologies.
- Design is tightly controlled by Elo specifications
- Sealed touchscreen
- EN 60950-1 and EN 60601-1 for safety; EN 60950-1, EN 55022, EN 55024 and EN 60601-1-2 for EMC
- Built-in speakers

### About Elo

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## 1919LM 19" Desktop Touchmonitor Specifications

|                             |   |
|-----------------------------|---|
| Enclosure Color             | White   |
| Display                     | Size: 18.5" diagonal; Aspect ratio: 16:9  |
| Useful screen area*         | Horizontal: 16.1" (410mm); Vertical: 9.1" (230mm)   |
| Maximum Monitor dimensions  | Width: 17.9" (454mm); Height: 12.5" (317mm); Depth: 9.3" (236mm)  |
| Native (Optimal) resolution | 1366 x 768  |
| Other supported resolutions | 720 x 350 at 70Hz; 720 x 400 at 70Hz; 640 x 480 at 60, 72, 75Hz; 800 x 600 at 56, 60, 72, 75Hz; 832 x 624 at 75Hz; 1024 x 768 at 60, 70, 75Hz; 1280 x 800 at 60Hz; 1280 x 960 at 60Hz; 1280 x 1024 at 60, 75Hz; 1360 x 768 at 60Hz; 1366 x 768 at 60Hz; 1440 x 900 at 60Hz; 1600 x 1200 at 60Hz; 1680 x 1050 at 60Hz  |
| Colors                      | 16.7 million  |
| Brightness (typical)        | LCD panel: 300 nits; IntelliTouch: 270 nits; AccuTouch: 240 nits; PCAP: 270 nits  |
| Response time (typical)     | 5 ms  |
| Viewing angle (typical)     | Horizontal: ±85° or 170° total; Vertical: 160°  |
| Contrast ratio (typical)    | 1000:1  |
| Video                       | Analog VGA on Female DE-15 connector; Digital DVI on Female DVI-D connector; Input Video Horizontal Sync frequency range: 30-83KHz; Input Video Vertical Sync (frame rate) frequency range: 50-75Hz   |
| Power                       | Input power connector: Coaxial power jack (2mm pin outer diameter, 6.4mm barrel inner diameter); Input power signal specifications: 12VDC ±5%. (Note: This monitor is sold with a medical-grade AC/DC power adapter.) Adapter input connector: IEC 60320 C14; Adapter input voltage range: 100-240VAC, 50/60Hz; Power consumption (typical): 21.8W (monitor and AC/DC adapter)  |
| Audio                       | Audio input connector: 3.5mm TRS jack; Internal Speakers output: Two 2W speakers; Headphone output: Two 3.5mm TRS jacks, wired in parallel.   |
| Weight                      | Unpackaged: 15.1lb (6.9kg); Packaged: 21.5lb (9.8kg)  |
| Temperature                 | Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-20°C to 50°C)  |
| Humidity (noncondensing)    | Operating: 20%-80%; Storage: 10%-90%  |
| MTBF                        | 50,000 hours demonstrated   |
| On-screen display (OSD)     | Controls: Menu, Up, Down, Select; Settings: Brightness, Contrast, Phase, Clock, H-Position, VPosition, Auto-Adjust, Maintain Aspect Ratio, Sharpness, Video Source, Color Temperature, OSD Timeout, OSD Language, OSD Rotation, Volume, Mute, Recall Defaults; 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 unit; 4-hole mounting interface on stand baseplate  |
| Agency approvals            | North America: USA UL 60601-1 1st edition (medical), Canada CSA C22.2 No. 60601-1 (medical), USA FCC CFR 47 Part 18 Subpart B (medical), USA UL 60950, Canada CSA C22.2 No. 60950-1-03, Mexico NOM, USA FCC, Canada ICES; EMEA: Europe IEC/EN 60601-1:1988+A1+A2 2nd Edition (medical), Europe IEC/EN 60601-1-2:2005, Europe IEC/EN 55011 (medical), Europe IEC/EN 60950-1 including all CB scheme member country deviations, Australia/New Zealand C-tick, Europe CE mark; Asia: Japan VCCI; South America: Argentina S-mark |
| Warranty                    | 3 years   |

\*See dimensional drawings for details

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## Ordering Information

| Model  | Part Number | Technology           | Interface  | Bezel | Surface Treatment | Availability  |
|--------|-------------|----------------------|------------|-------|-------------------|---------------|
| 1919LM | E120415     | AccuTouch            | USB/Serial | Yes   | Antiglare         | EMEA          |
|        | E093466     | AccuTouch            | USB/Serial | Yes   | Antiglare         | North America |
|        | E966131     | AccuTouch            | USB/Serial | Yes   | Antiglare         | Japan         |
|        | E803857     | IntelliTouch         | USB/Serial | Yes   | Antiglare         | EMEA          |
|        | E872193     | IntelliTouch         | USB/Serial | Yes   | Antiglare         | North America |
|        | E214864     | IntelliTouch         | USB/Serial | Yes   | Antiglare         | Japan         |
|        | E849623     | Projected capacitive | USB        | No    | Clear             | Worldwide     |

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# multisystems

Η multisystems διανέμει και υποστηρίζει τεχνικά, προϊόντα από τους μεγαλύτερους οίκους κατασκευής σε Barcode scanners, εκτυπωτές ετικετών, φορητά τερματικά, λύσεις πλαστικών καρτών τύπου πιστωτικής καθώς και συστήματα λιανικής πώλησης όπως συστήματα Point of sale, ταμειακές μηχανές και φορολογικούς μηχανισμούς.

Στις εγκαταστάσεις μας στο Αιγάλεω λειτουργεί πλήρως εξοπλισμένο τεχνικό εργαστήριο με άρτια καταρτισμένους μηχανικούς που μπορούν να δώσουν λύσεις ακόμα και στις πιο δύσκολες μηχανογραφικές προκλήσεις του χώρου της βιομηχανίας, της εφοδιαστικής αλυσίδας και της λιανικής.

Σας εξυπηρετούμε έναν – έναν προσωπικά προσφέροντας σας τον προσωπικό σας τεχνικό σύμβουλο ο οποίος γνωρίζει τις ανάγκες και τις ιδιαιτερότητες της επιχείρησής σας ενώ σας εξυπηρετεί σε όλη την πορεία της συνεργασίας σας μαζί μας ή εξέλιξης του έργου σας. Είμαστε δίπλα σας να σας συμβουλέψουμε να επιλέξετε τον σωστό εξοπλισμό μέσα από μια ευρύτατη γκάμα 12.000 προϊόντων τεχνολογίας για όλες τις ανάγκες από τα πιο επώνυμα εργοστάσια της παγκόσμιας αγοράς.

Για την καλύτερη εξυπηρέτησή σας έχουμε διαχωρίσει τα εμπορικά και τα τεχνικά μας τμήματα σε 6 διακριτές ενότητες τις οποίες μπορείτε να δείτε στον πίνακα που ακολουθεί προκειμένου να σας εξυπηρετούμε γρήγορα και αποτελεσματικά. Για οτιδήποτε χρειαστείτε μην διστάσετε να επικοινωνήσετε μαζί μας στο **211 780 1000**, θα χαρούμε να σας εξυπηρετήσουμε.

Η multisystems διαθέτει και υποστηρίζει



### Barcode scanners

Ενσύρματα | Ασύρματα | 2D Imagers | Bluetooth IOS / Android | Λιανικής



### Εκτυπωτές ετικετών & αναλώσιμα

Επιτραπέζιοι | Βιομηχανικοί | Έγχρωμοι | Ετικέτες | Μελανοταινίες



### Φορητά τερματικά

Φορητά τερματικά | Βιομηχανικά Tablets | Τερματικά αυτοκινήτου / Κλαρκ



### Συστήματα λιανικής πώλησης Point of sale

Συστήματα POS | Touchscreen οθόνες | Θερμικοί εκτυπωτές



### Λύσεις πλαστικών καρτών

Εκτυπωτές πλαστικών καρτών | Αναλώσιμα | Πλαστικές κάρτες PVC



### Φορολογικά προϊόντα

Ταμειακές μηχανές | Φορολογικοί μηχανισμοί | Φορολογικοί εκτυπωτές

Συνεργαζόμενοι οίκοι

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**ZEBRA**

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