

- Economical and reliable
- Desktop, pole and wall-mount
- "Designed for Touch" durability
- 3 Year standard warranty



# 1215L 12" LCD Desktop Touchmonitor

Elo's 1215L desktop LCD touchmonitor is designed, developed, and built to provide the most cost-effective solutions for systems integrators, resellers, and OEMs, and complements Elo's expanding family of touch solutions for applications in the retail and hospitality markets. This compact touchmonitor is "designed for touch" from the ground up, with Elo's expertise and reliability built in, and not added by altering an existing monitor.

The 1215L desktop LCD touchmonitor is available with a choice of Elo's AccuTouch five-wire resistive, or IntelliTouch surface acoustic wave touch technologies, plus a dual serial/USB touch interface. The monitor is factory sealed against dust, dirt, and liquid splashes. Worldwide approvals cover the entire monitor that is designed, built, serviced, and supported by Elo, a true single source supplier.

### Features:

- Available with AccuTouch five-wire resistive technology, the most widely used for retail applications (activated with fingernails, gloves, credit cards, or any stylus), IntelliTouch surface wave technology for superior image quality (activated with finger or glove)
- Touchscreen sealed against spills
- Dual serial/USB interface
- Removable base and VESA
  mounting option
- Mounting holes on base bottom for tabletop security
- Controls on the side, plus lockout function for public use
- Internal power supply
- Worldwide agency approvals

## **Applications:**

- Point-of-sale (POS)
- Point-of-service
- Loyalty systems
- Countertop kiosk information systems
- Internet access points
- Guest check in and check out

# About Elo



### 1215L 15" LCD Desktop Touchmonitor Specifications

Case/Bezel Color	Dark gray
Display	Size: 12.1" diagonal Type: Active matrix TFT LCD Aspect ratio: 4:3
Useful screen area	Horizontal: 9.7" (246 mm) Vertical: 7.27" (184.5 mm)
Monitor dimensions	Width: 11.86" (300.93 mm) Height: 11.26" (285.85 mm) Depth: 6.61" (167.69 mm)
Optimal (native) resolution	800 x 600 at 56, 60, 70 or 75 Hz
Other supported resolutions	640 x 480 at 60, 66 Hz (Mac), 72 or 75 Hz
Colors	262,000
Brightness (typical)	LCD panel: 200 nits with AccuTouch: 164 nits with IntelliTouch: 184 nits
Response time	35 msec (typical)
Viewing angle (typical, from center)	Horizontal (left/right): ±70° or 140° total Vertical (up/down): 50° or 100° total
Contrast ratio	500:1 (typical)
Input video format	Analog VGA
Input video signal connector	Mini D-Sub 15-Pin VGA type
Input frequency	Horizontal: 31.5-48 kHz Vertical: 56.3-75 Hz
Power supply	Type: Internal, with jack to accept power from optional external brick AC Input (line) voltage: 85-265 VAC, 47–63 Hz DC Input (line) voltage: $12.0 \text{ V} \pm 0.75 \text{V}$
Power consumption (typical)	16W
Temperature	Operating: 0°C to 40°C Storage: -20°C to 60°C
Humidity	Operating: 20%-80% Storage: 10%-90% noncondensing
Weight (approx.)	Actual: 7.92 lb (3.59 kg) Shipping: 13.2 lb (5.99 kg)
Warranty	3 years
MTBF	50,000 hours demonstrated
Optional Product Coverage	Extended Warranty (North America and EMEA only)
Agency approvals	UL/cUL, TÜV-GS, CE, FCC/IC/VCCI/C-Tick Class B
On-Screen Display (OSD) controls	OSD buttons: menu, up, down, select, power OSD: contrast, brightness, H/V position, recall default, RGB (color temp), OSD exit, clock, phase, sharpness, OSD H/V position, OSD time, auto adjust, language (English, German, Spanish, Japanese, French), input select OSD disable/enable: power, OSD menu
Mounting options	Threaded-through mounting holes, under base Removable base 75 mm VESA mount
Other features	Security lock receptacle

#### **Ordering Information**

Mo	odel	Part Number	Technology	Interface	Surface Treatment	Availability
1215L	E432532	AccuTouch	Serial/USB	Antiglare	Worldwide	
	E991639	IntelliTouch	Serial/USB	Antiglare	Worldwide	

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# 1515L 15" LCD Desktop Touchmonitor

The Elo Touch Solutions 1515L touchmonitor is designed, developed and built to provide a cost-effective touch solution for system integrators and VARs. It packs Elo quality and reliability into a integrated, affordable touchmonitor with a footprint smaller than a standard 15" display. This cost and space-saving touchmonitor is "designed for touch"—the technology is built into the 1515L from the ground up and not added as an afterthought by altering the original monitor. It includes a stable base, with controls that are placed on the side rather than the front and are locked-out for public use. The 1515L can function as a desktop or wall-mounted unit and includes a VESA mounting option. The optional 3-track magnetic stripe reader (MSR), is easily installed by the user, providing

an elegant, integrated solution. The display is factory sealed against dirt and dust, and the unit offers a choice of touchscreen technologies: the antiglare clarity and superior performance of IntelliTouch surface acoustic wave, time-tested AccuTouch five-wire resistive, and projected capacitive (PCAP) for a multi-touch experience and zero-bezel, seamless design.

The Elo 1515L 15" LCD desktop touchmonitor provides an affordable product in a convenient, spacesaving design that both first-time and experienced users can deploy more easily, reliably, and more costeffectively than ever before.



### **Features**

- Choice of industry-leading touchscreens:
  - AccuTouch five-wire resistive (activated with fingernails, gloves, credit cards, or any stylus)
  - IntelliTouch surface acoustic wave (SAW) for superior image quality (activated with finger or glove)
  - Projected capacitive for a sensitive multi-touch performance, and a seamless zero-bezel design
- Optional field-installable 3 stripe MSR
- Sealed touchscreen
- Mounting holes on base bottom for tabletop security
- Controls on the side, plus lockout function for public use
- Internal power supply
- Worldwide agency approvals

# **Applications**

- Point-of-sale (POS)
- Point-of-service
- Loyalty systems
- Countertop kiosk information systems

# About Elo

#### 1515L 15" LCD Desktop Touchmonitor Specifications

Case/Bezel color	Dark gray/beige
Display type	Active matrix TFT LCD
Display size	15.0" diagonal
Useful screen area	Horizontal: 12.0" (304mm); Vertical: 9.0" (228mm)
Monitor dimensions*	Width: 13.8" (350mm) Height: 12.2" (310mm) Depth: 6.9" (175mm)
Optimal (native) resolution	1024 x 768
Other supported resolutions	1024 x 768 @ 60, 70, 75 Hz; 1024 x 768 @ 65 Hz; 832 x 624 @ 75 Hz; 800 x 600 @ 56, 60, 72, 75 Hz; 720 x 400 @ 70 Hz; 640 x 350 @ 70 Hz; 640 x 480 @ 60, 72, 75 Hz; 640 x 480 @ 66 Hz
Colors	16.7 million
Brightness (typical)	LCD panel: 250 nits; IntelliTouch: 225 nits; AccuTouch: 200 nits; projected capacitive: 225 nits
Response time (total-typical)	11.7 msec
Viewing angle (from center)	Horizontal (left/right): ±70° or 140° total; Vertical: 65° up/60° down or 125° total
Contrast ratio (typical)	500:1
Input video format	Analog VGA
Input video signal connector	Mini D-Sub 15-Pin VGA type
Input frequency	Horizontal: 31.5–60.2 kHz; Vertical: 56.3–75 Hz
Power consumption	30W
Power supply	Type: Internal, with jack to accept power from optional external brick. Monitor Input voltage: 100-240 VAC, 50/60 Hz; Optional input voltage: +12VDC ±5%
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-50°C to 60°C)
Humidity	Operating 20%–80%; Storage 10%–90% noncondensing
Weight (approx.)	Actual: 10.6lb (4.8kg); Without stand: 7.3lb (3.3kg); Shipping: 15.4lb (7.0kg)
Other features	Digital on-screen display (OSD). User's control—OSD buttons: menu, up, down, select, power; OSD: contrast, brightness, H/V position, RGB (color temp), clock, phase, recall, language (English, German, Spanish, Japanese, French); OSD disable/enable and power disable/enable
Warranty	3 years
Touch interface	Serial and USB
Agency approvals	North America/Worldwide Models: UL, cUL ,FCC, CE, Semko or Demko, VCCI, ICES, C TICK, MPRII, Argentina S-Mark; Asia Models: UL, cUL ,FCC, CE, Semko, VCCI, IC, C-TICK, MPRII, Argentina S-Mark, BSMI, CCC, KC, China RoHS
Mounting options	Removable base, 75mm VESA mount; threaded-through mounting holes under base
MTBF	50,000 hours demonstrated

\*See dimensional drawings for details

## **Ordering Information**

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
	E210772	AccuTouch	Serial/USB	Antiglare	Dark Gray	Americas
	E290484	AccuTouch	Serial/USB	Antiglare	Beige	Americas
	E700813	IntelliTouch	Serial/USB	Antiglare	Dark Gray	Americas
	E036936	IntelliTouch	Serial/USB	Antiglare	Beige	Americas
1515L	E183106	AccuTouch	Serial/USB	Antiglare	Dark Gray	Asia/Pacific
	E447013	IntelliTouch	Serial/USB	Antiglare	Dark Gray	Asia/Pacific
	E344320	AccuTouch	Serial/USB	Antiglare	Dark Gray	EMEA
	E399324	IntelliTouch	Serial/USB	Antiglare	Dark Gray	EMEA
	E779029	Projected capacitive	USB	Clear	Dark Gray	Worldwide

### **Optional Peripherals**

Peripheral	Part Number	Interface	Color
Magnetic Stripe Reader	E177037	USB	Dark Gray
Magnetic Stripe Reader	E623874	USB	Beige

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# 1715L 17" LCD Desktop Touchmonitor

The Elo Touch Solutions 1715L touchmonitor is designed, developed and built to provide a cost-effective touch solution for system integrators, and VARs. It packs quality and reliability into an integrated, affordable touchmonitor. This cost- and spacesaving touchmonitor is "designed for touch"— the touchscreen technology is built into the 1715L from the around up and not added as an afterthought by altering the original monitor. It includes a stable base, controls that are placed on the side rather than the front and are locked-out for public use. The 1715L can function as a desktop or wall-mounted unit and includes a VESA mounting option, and is factory-sealed against

dirt, dust, and liquids. The display offers zero-bezel projected capacitive (PCAP) touchscreen technology with multi-touch and gesture support; the antiglare clarity and superior performance of IntelliTouch surface acoustic wave, and AccuTouch five-wire resistive touchscreen technologies.

Overall, the 1715L 17" LCD desktop touchmonitor provides a truly economical solution, with recognized Elo Touch Solutions product quality. With the Elo portfolio of touchmonitors both first-time and experienced users can now more easily and reliably enjoy the benefits of touch solutions.



## **Benefits**

- "Designed for touch" features such as a stable tilt base
- Long-lasting product life
- Available with IntelliTouch surface wave, AccuTouch five-wire resistive, or zero-bezel multi-touch projected capacitive (PCAP) touchscreen technologies
- Sealed touchscreen
- Removable base and VESA mounting option
- Mounting holes on the base
  bottom for tabletop security
- Controls on the side, plus lockout function for public use
- Worldwide agency approvals

# Application

- Point-of-sale (POS)
- Point of service
- Loyalty systems
- Countertop kiosk information systems
- Guest check-in and check-out

# About Elo

### 1715L 17" LCD Desktop Touchmonitor Specifications

Case/Bezel Color	Dark gray
Display Type	Active Matrix TFT LCD with LED backlighting
Display Size	17.0" diagonal
Useful Screen Area	Horizontal: 13.3" (338mm) Vertical: 10.6" (270mm)
Monitor Dimensions*	Width: 15.4" (391mm) Height: 14.4" (366mm) Depth: 8.0" (203mm)
Optimal (native) resolution	1280 x 1024
Other Supported Resolutions	1280 x 1024 @ 60 or 75 Hz; 1280 x 960 @ 60 Hz; 1152 x 864 @ 75 Hz; 1024 x 768 @ 60, 65 Hz, 70 or 75 Hz; 832 x 624 @ 75 Hz; 800 x 600 @ 56, 60, 72 or 75 Hz; 720 x 400 @ 70 Hz; 720 x 350 @ 70 Hz; 640 x 480 @ 60, 66 Hz, 72 or 75 Hz
Colors	16.7 million
Brightness (typical)	LCD panel: 250 nits; IntelliTouch: 225 nits; AccuTouch: 200 nits; Projected Capacitive: 225 nits
Response Time (total–typical)	5 msec
Viewing Angle (from center)	Horizontal (left/right): ±85° or 170° total; Vertical (up/down): ±80° or 160° total
Contrast Ratio (typical)	1000:1
Input Video Format	Analog VGA
Input video signal connector	15-pin female D-sub
Input frequency	Horizontal: 31.5–80 kHz; Vertical: 56.3–75 Hz
Power: AC input	Input Connector: IEC 60320 C6; Input voltage range: 100-240VAC 50/60Hz; Power Consumption—Typical: 21W
Power: DC input	Input Connector: Coaxial power jack (Barrel inner diameter: 6.4 ±0.3mm. Pin outer diameter: 2.0 +0.0 -0.1mm. Barrel depth: 8.8 ±0.3mm); Input Voltage range: 12V ±5%; Power Consumption (monitor only)—Typical: 17W; Power Consumption (monitor + AC/DC adapter)—Typical: 21W
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-50°C to 60°C)
Humidity	Operating 20%–80%; Storage 10%–90% noncondensing
Weight (approx.)	Actual: 15.2lb (6.9kg); Shipping: 21.2lb (9.6kg)
Warranty	3 years
Touch interface	Serial and USB or USB only
Weight (approx.)	Actual: 8.48 kg; Shipping: 12.59 kg
Agency approvals	North America/ Worldwide: UL, cUL, S, MPR II, FCC, CE, VCCI, IC, C-TICK. Asia Models: UL, cUL, S, MPR II, FCC, CE, VCCI, IC, C-TICK, KC, CCC, BSMI, China RoHS
User's controls	Digital OSD. OSD buttons: menu, up, down, select, power; OSD: contrast, brightness, H/V position, RGB (color temp), clock, phase, recall, language (English, German, Spanish, Japanese, French); OSD disable/enable: power, OSD menu
Mounting options	Removable base, 100 mm VESA mount; threaded-through mounting holes under base
MTBF	50,000 hours demonstrated

\*See dimensional drawings for details

#### **Optional Peripherals**

Peripheral	Part Number	Interface	Color
Magnetic Stripe Reader	E963462	USB	Dark Gray

#### **Ordering Information**

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
	E603162	AccuTouch	Serial/USB	Antiglare	Dark Gray	Americas, EMEA
	E719160	IntelliTouch	Serial/USB	Antiglare	Dark Gray	Americas, EMEA
1715L	E162119	AccuTouch	Serial/USB	Antiglare	Dark Gray	Asia/Pacific
	E783252	IntelliTouch	Serial/USB	Antiglare	Dark Gray	Asia/Pacific
	E230052	Projected capacitive	USB	Clear	Dark Gray	Worldwide

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- Entry-level monitor with Elo quality
- "Designed for touch" features such as a stable tilt base
- Long-lasting product cycle
- 3 year standard warranty



# 1915L 19" LCD Desktop Touchmonitor

The Elo 1915L desktop LCD touchmonitor delivers cost-effective solutions for systems integrators, resellers, and OEMs, and complements the Elo expanding family of touch solutions for applications in the retail and hospitality markets. This compact touchmonitor is "designed for touch" from the ground up, with Elo expertise and reliability built in—not added by altering an existing monitor. The 1915L desktop LCD touchmonitor is available with a choice of Elo's AccuTouch five-wire resistive, or IntelliTouch surface wave touch technologies, plus a dual serial/ USB touch interface. The monitor is factory sealed against dust, dirt, and liquid splashes. The 1915L can be used in a wide variety of environments because it registers input from a finger, gloved hand or soft stylus with a fast and accurate response. Worldwide approvals cover the entire monitor that is designed, built, serviced, and supported by Elo, a true single source supplier.



- Available with IntelliTouch surface acoustic wave, AccuTouch five-wire resistive technologies
- Sealed touchscreen
- Dual serial/USB interface
- Removable base and VESA mounting option
- Mounting holes on base bottom for tabletop security
- Controls on side, plus lockout function for public use
- Worldwide agency approvals

## Application

- Point-of-sale (POS)
- Point of service
- Loyalty systems
- Countertop kiosk
  information systems
- Internet access points
- Interactive advertising and display
- Guest check in and check out

# About Elo



#### 1915L 19" LCD Desktop Touchmonitor Specifications

Case/Bezel Color	Dark gray
Display	Size: 19.0" diagonal Type: Active matrix TFT LCD Aspect ratio: 5:4
Useful screen area	Horizontal: 14.82" (376.32 mm) Vertical: 11.85" (301.06 mm)
Monitor dimensions	Width: 16.9" (429 mm) Height: 14.92" (379 mm) Depth: 8.15" (207 mm)
Optimal (native) resolution	1280 x 1024
Other supported resolutions	1280 x 1024 at 60 or 75 Hz; 1152 x 864 at 75 Hz; 1024 x 768 at 60, 65, 70, or 75 Hz; 832 x 624 at 75 Hz (Mac); 800 x 600 at 56, 60, 72, or 75 Hz; 720 x 400 at 70 Hz; 720 x 350 at 70 Hz; 640 x 480 at 60, 66, 72, or 75 Hz
Colors	16.7 million with dithering
Brightness (typical)	LCD panel: 250 nits with AccuTouch: 187 nits with IntelliTouch: 225 nits
Response time	5 msec (typical)
Viewing angle (typical from center)	Horizontal (left/right): ±80° or 160° total Vertical (up/down): ±80° or 160° total
Contrast ratio	1000:1 (typical)
Input video format	Analog VGA
Input video signal connector	Mini D-Sub 15-Pin VGA type
Input frequency	Horizontal: 31.5–80 kHz Vertical: 56.3–75 Hz
Power supply	Type: Internal, with jack to accept power from optional external brick AC input (line) voltage: 85–265 VAC, 47–63 Hz DC input (line) voltage: 12.0 VDC ±0.75V
Power consumption	23 W (typical)
Temperature	Operating 0°C to 40°C Storage –20°C to 60°C
Humidity (non-condensing)	Operating: 20%-80% Storage: 10%-90%
Weight (approx.)	Actual: 17.42 lbs (7.90 kg) Shipping: 25.76 lbs (11.68 kg)
Warranty	3 years
MTBF	50,000 hours demonstrated
Agency approvals	North America/Worldwide: UL/cUL, MPR II, CE, FCC, VCCI, C-tick Class B Asia Models: BSMI, CCC, MIC, China RoHS
On-Screen Display (OSD) controls	OSD buttons: menu, up, down, select, power; OSD: contrast, brightness, H/V position, RGB (color temp), clock, phase, sharpness, recall, language (English, German, Spanish, Japanese, French); OSD disable/enable: power, OSD menu
Mounting options	Threaded-through mounting holes, under base; Removable base; 100 mm VESA mount
Other features	Security lock receptacle

#### **Ordering Information**

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
1915L	E607608	AccuTouch	Serial/USB	Antiglare	Dark Gray	Americas, EMEA
	E266835	IntelliTouch	Serial/USB	Antiglare	Dark Gray	Americas, EMEA
	E142981	AccuTouch	Serial/USB	Antiglare	Dark Gray	Asia/Pacific
	E966732	IntelliTouch	Serial/USB	Antiglare	Dark Gray	Asia/Pacific

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