

# 1509L 15.6-inch LCD

**Touchscreen Monitor** 



Built for Touch



Integrated Cable Management



# **Product Overview**

The Elo 1509L 15.6-inch widescreen LED touchscreen monitor delivers a low-profile, retail-hardened solution with a pure glass construction to allow high light transmission without compromising durability or functionality. Available with IntelliTouch surface acoustic wave (SAW) offering single touch capacity, the 1509 has been "built for touch" offering an ideal solution for general applications including hospitality and retail environments.

The touchscreen monitor can be affixed to a counter, or when the stand is removed, mounted on a wall or to a pole, and with the LED backlight power consumption is significantly reduced. The low profile wide-screen display provides additional on-screen space for extra sidebar menus, on-screen keypads or additional modules in the application. The 1509L also helps improve customer interaction by allowing the employee to maintain visibility with the customer. Clear glass IntelliTouch surface acoustic wave touchscreen

Desktop, wall or VESA mounting

Pure glass touchscreen for superior picture quality and LED backlights for reduced power consumption

## 1509L 15.6-inch LED Touchscreen Monitor

Specifications	
Model	1509L
Color	Black
Active Display Area	13.4" x 7.6" (344mm x 194mm)
Dimensions (w x h x d)	15.4" x 9.5" x 11.4" / 392.2 mm x 241.5 mm x 288.3 mm
LCD Technology	Active matrix TFT LCD (LED)
Diagonal Size	15.6"
Native Resolution	1366 x 768
Other Supported Resolutions	640 x 480 @ 60Hz; 800 x 600 @ 60Hz; 1024 x 768 @ 60Hz; 1280 x 800 @ 60, 60RB Hz; 1280 x 960 @ 60Hz; 1280 x 1024 @ 60Hz; 1360 x 768 @ 60Hz; 1366 x 768 @ 60, 60RB Hz
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel: 220; IntelliTouch: 180 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: ±45° / Vertical: +15°, -35°
Contrast Ratio (typical)	400:1
	Analog VGA on Female DB-15 connector
Video	Input Video Horizontal Sync frequency range: 30 - 80KHz
	Input Video Vertical Sync (frame rate) frequency range: 60Hz
Power	Monitor input power connector: Coaxial power jack (2mm pin outer diameter, 6.4mm barrel inner diameter); Monitor input power signal specifications: 12VDC ±5%; Note:This monitor is sold with an AC-DC power adapter. Adapter input connector: IEC 60320 C14; Adapter input voltage range: 100-240VAC, 50/60Hz Power Consumption (Typical): ON (monitor only): 10W ON (monitor + AC/DC adapter at 230V/50Hz): 14.4W SLEEP(monitor + AC/DC adapter at 230V/50Hz): 2.0W OFF (monitor + AC/DC adapter at 230V/50Hz): 1.0W
Weight	Unpackaged: 5.2 lbs (2.4 kg); Packaged: 8.6 lbs / 3.9 kg;
Shipping Dimensions	17.9" x 13.9" x 8.1" (455mm x 355mm x 205mm)
On-Screen Display (OSD)	Controls: menu, up, down, select Settings: Brightness, contrast, clock, phase, H-position, V-position, auto-adjust, sharpness, color temperature, OSD timeout, OSD language, recall defaults Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, power accessible through switches along the bottom
Mounting Options	75 mm, 4-hole VESA mount on rear of unit
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% to 80%; Storage: 10% to 95%
Regulatory Approvals and Declarations	C. Tick, cUL, IC, CCC, CE, VCCI, KEBS, KCC, CoC, SONCAP, GOST, SASO, SABS, BSMI, UL, FCC, CB Elo Declarations: RoHS, China RoHS, WEEE, IMERC
Warranty	2.Year
MTBF	50,000 hours demonstrated
What's in the Box	VGA Cable, USB Cable, Power brick, User Manual CD, Quick Install Guide

## **Ordering Information**

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
1509L	E534869	IntelliTouch	Serial/USB	Clear	Black	EMEA, Asia-Pacific, LATAM

# **Optional Peripherals / Accessories**

Part Number	Peripheral
D82064-000	IntelliTouch Stylus Pen
E757859	Magnetic Stripe Reader (MSR)

### **Extended Warranty Options**

Part Number	Description
758588-000	1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor
930057-000	2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor

To find out more about our extensive range of Elo touch solutions, go to elotouch.com, or call the office nearest you.

### **North America**

Tel +1 408 597 8000 Fax +1 408 597 8050 elosales.na@elotouch.com

#### **Europe** Tel +32 (0)16 70 45 00 Eax +32 (0)16 70 45 49

lel +32 (0)16 /0 45 00 Fax +32 (0)16 70 45 49 elosales@elotouch.com **Asia-Pacific** Tel +86 (21) 3329 1

Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn

#### **Latin America**

Tel +52 55 2281-6958 elosales.latam@elotouch.com

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo and the Elo logo are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners. © 2017 Elo Touch Solutions, Inc. All rights reserved. 17112AES00078





# 1515L 15-inch LCD

**Touchscreen Monitor** 



Integrated Touch



**Commercial Grade** 



**3-Year Warranty** 

# **Product Overview**

The Elo 1515L 15-inch standard format touchscreen monitor delivers professionalgrade built for touch reliability in an affordable compact footprint. The spacesaving touchscreen includes a stable base, side controls and lock-out capability for public use. Available with two touch technology options, both offer a sleek bezel design with responsive single touch capability. AccuTouch® five-wire resistive technology, the most widely used for retail applications, supports touch sensitivity for fingernails, gloves, credit cards, or any stylus enabling you to capture signatures or touch with precision. IntelliTouch® surface acoustic wave (SAW) delivers superior image quality and support for finger or glove touch modes.

Whether used as a desktop or as wall-mounted unit, the 1515L offers flexibility for mounting including: wall- and pole-mount via standard VESA mount patterns as well as tabletop accommodations with the use of the desktop stand.

Available with AccuTouch five-wire resistive and IntelliTouch surface acoustic wave (SAW) with an antiglare display and Dual/Serial USB

Customize with integrated 3-track magnetic stripe reader (MSR)

Controls on the side, plus lockout function for public use

### 1515L 15-inch Touchscreen Monitor

Specifications		
Model	1515L	
Color	Dark gray	
Diagonal	15*	
Active Display Area	12.0" x 9.0" (304mm x 228mm)	
Monitor Dimensions (with Stand)	13.8" x 12.2" x 6.9" (350mm x 310mm x 175mm)	
Native Resolution	1024 x 768	
Other Supported Resolutions	ther 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	
Aspect Ratio	4:3	
Number of Colors	16.7 million	
Number of Touches	Single-touch	
Brightness (typical)	LCD panel: 250 nits; IntelliTouch: 225 nits; AccuTouch: 200 nits	
Response (typical)	8 msec	
Viewing Angle	Horizontal: ±80° or 160° total, Vertical: ±70° or 140° total	
Contrast Ratio	800:1	
On-Screen Display	Controls (side): menu, up, down, select, power Settings: contrast, brightness, H/V position, RGB (color temp), clock, phase, recall Languages: English, German, Spanish, Japanese, French Lockouts: power, user controls	
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	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%	
Power Consumption	15.5W	
Shipping Box Dimensions	17.52" x 14.96" x 10.24" (445mm x 380mm x 260mm)	
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	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	
Touch Interface	Serial and USB	
Regulatory Approvals and Declarations	North America / Worldwide Models: UL, cUL,FCC, IC, CE, CB, Semko or Demko, VCCI, RCM Asia Models: UL, cUL,FCC, IC, CE, CB, Semko, VCCI, RCM, BSMI, CCC, KC, China RoHS	
Warranty	3 years	
MTBF	50,000 hours demonstrated	
What's in the Box	E210772/ E700813: 1515L monitor, Quick Install Guide, User Manual CD, VGA Cable (DB-15 male to DB-15 male), Touch USB Cable (USB Type A plug to USB Type B plug), power cable, IEC 60320-C5 to NA plug E344320/ E399324: 1515L monitor, Quick Install Guide, User Manual CD, VGA Cable (DB-15 male to DB-15 male), Touch USB Cable (USB Type A plug to USB Type B plug), power cable, IEC 60320-C5 to UK/EU plug	

## **Ordering Information**

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
	E210772	AccuTouch	Serial/USB	Anti-Glare	Dark Gray	Americas
	E700813	IntelliTouch	Serial/USB	Anti-Glare	Dark Gray	Americas
1515L	E344320	AccuTouch	Serial/USB	Anti-Glare	Dark Gray	EMEA
IDIDL	E399324	IntelliTouch	Serial/USB	Anti-Glare	Dark Gray	EMEA
	E109123	AccuTouch	Serial/USB	Anti-Glare	Dark Gray	China
	E110290	IntelliTouch	Serial/USB	Anti-Glare	Dark Gray	China

## **Optional Peripherals**

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

# **Extended Warranty Options**

Part Numb	r Description	
758588-000	1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor	
930057-000	2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor	
E67295-000	Elo advance unit replacement for touchmonitors	

To find out more about our extensive range of Elo touch solutions, go to **elotouch.com**, or call the office nearest you.

### North America

Tel +1 408 597 8000 Fax +1 408 597 8050 elosales.na@elotouch.com

### Europe Tel +32 (0)16 70 45 00 Fax +32 (0)16 70 45 49

elosales@elotouch.com

Asia-Pacific Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn

Latin America Tel +52 55 2281 6958 elosales.latam@elotouch.com

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo, the Elo logo, AccuTouch and IntelliTouch are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners. © 2017 Elo Touch Solutions, Inc. All rights reserved. 17121AES00065





# 1715L 17-inch LCD

**Touchscreen Monitor** 



Integrated Touch



**Commercial Grade** 



**3-Year Warranty** 

# **Product Overview**

The Elo 1715L 17-inch standard format touchscreen monitor is designed, developed and built to provide a space-saving and cost-effective touch solution.

The 1715L can function as a desktop or wall-mounted unit and includes a VESA mounting option. The touchscreen is factory-sealed against dirt, dust, and liquids and with controls on the side rather than the front, the touchscreen can be locked-out for public use. The optional 3-track magnetic stripe reader (MSR), programmable to either HID or Keyboard Emulation (USB only), is easily installed by the user, providing an elegant, integrated solution and eliminating the need for external brackets or attachments.

Available with AccuTouch® five-wire resistive and IntelliTouch® surface acoustic wave (SAW) with an antiglare display and Dual/Serial USB

Touchscreen sealed from dirt, dust and liquid

Removable base and VESA mounting option

Customize with integrated 3-track magnetic stripe reader (MSR)

### 1715L 17-inch LCD Desktop Touchmonitor

Specifications	
Model	1715L
Color	Dark gray
Active Display Area	13.3" x 10.6" (338mm x 270mm)
Monitor Dimensions	15.4" x 14.4" x 8.0" (391mm x 366mm x 203mm)
LCD Technology	Active Matrix TFT LCD with LED backlighting
Diagonal Size	17"
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
Number of Colors	16.7 million
Number of Touches	Single-touch
Brightness (typical)	LCD panel: 250 nits; IntelliTouch: 225 nits; AccuTouch: 200 nits
Response Time - Total (typical)	5 msec
Viewing Angle (from center)	Horizontal: ±85° or 170° total; Vertical: ±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
	Input Connector: Coaxial power jack (Barrel inner diameter: 6.4 ±0.3mm).
Power: DC Input	Pin outer diameter: 2.0 +0.0 -0.1mm. Barrel depth: 8.8 ±0.3mm); Input Voltage range: 12V ±5%;
rower. De input	Power Consumption (monitor only–Typical): 17W;
	Power Consumption (monitor + AC/DC adapter–Typical): 21W
Shipping Dimensions	17.99" x 11.42" x 17.32" (457mm x 290mm x 440mm)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-20°C to 60°C)
Humidity	Operating 20%-80%; Storage 10%-90% noncondensing
Weight (approx.)	Actual: 15.2lb (6.9kg); Shipping: 21.2lb (9.6kg)
Regulatory Approvals and Declarations	North America/ Worldwide: UL, cUL,S, MPR II, FCC, CE, VCCI, IC, C-TICK.
Regulatory Approvate and Declaratione	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
Warranty	3 years
MTBF	50,000 hours demonstrated
What's in the Box	QIG, User Manual CD, VGA cable, serial cable (attached if support combo), power cord, USB cable

# **Ordering Information**

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
17151	E603162	AccuTouch	Serial/USB	Antiglare	Dark Gray	Americas, EMEA
1715L	E719160	IntelliTouch	Serial/USB	Antiglare	Dark Gray	Americas, EMEA

# **Optional Peripherals**

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

# **Extended Warranty Options**

Part Number	Description
758588-000	1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor
930057-000	2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor
E67295-000	Elo advance unit replacement for touchmonitors

To find out more about our extensive range of Elo touch solutions, go to **elotouch.com**, or call the office nearest you.

#### **North America**

Tel +1 408 597 8000 Fax +1 408 597 8050 elosales.na@elotouch.com

### **Europe** Tel +32 (0)16 70 45 00

Fax +32 (0)16 70 45 49 EMEA.Sales@elotouch.com **Asia-Pacific** Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn

# Latin America

Tel +52 55 2281-6958 elosales.latam@elotouch.com

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo, the Elo logo, AccuTouch and IntelliTouch are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners. © 2019 Elo Touch Solutions, Inc. All rights reserved. 19031AES00068





# 1915L 19-inch LCD

**Touchscreen Monitor** 



۲) Integrated Touch



**Commercial Grade** 



**3-Year Warranty** 

# **Product Overview**

The Elo 1915L standard format touchscreen monitor is built to withstand the rigors of continuous public use with a rugged built-for-touch design. Its stylish, thin and modern look, coupled with a retail-focused feature set and is an attractive solution for commercial touchscreen monitor needs. The 1915L can be used in a wide variety of environments with its ability to register inputs from a finger, gloved hand or soft stylus with a fast and accurate response. The touchmonitor is available with Elo's industry-leading touch technologies and multiple mounting options to support most application uses.

The Elo 1915L offers multiple mounting options to ensure installation flexibility including: wall- and pole-mount via standard VESA mount patterns as well as tabletop accommodations with the use of the desktop stand. Capped through-mount holes on the base of the touchmonitor ensure table-top security.

Available with IntelliTouch® surface acoustic wave (SAW) or AccuTouch® fivewire resistive touch technologies, both with a dual serial/ USB touch interface.

Sealed touchscreen against dirt, dust and liquid

Controls on the side rather than the front, plus lockout function for public use

### 1915L 19-inch Touchscreen Monitor

Specifications					
Model	1915L				
Color	Dark gray				
Active Display Area	14.82" x 11.85" (376.32mm x 301.06mm)				
Dimensions* (W x D x H)	16.9" x 14.92" x 8.15" (429mm x 379mm x 207mm)				
LCD Technology	Active matrix TFT LCD				
Diagonal Size	19"				
Aspect Ratio	5:4				
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				
Number Of Colors	16.7 million				
Brightness (Typical)	LCD panel: 250 nits; with AccuTouch: 187 nits; with IntelliTouch: 225 nits				
Response Time (Tr + Tf) (Typical)	5 msec				
Viewing Angle (Typical)	Horizontal: ±80° or 160° total; Vertical: ±80° or 160° total				
Contrast Ratio (Typical)	1000:1				
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	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				
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	Surface Treatment	Interface	Color	Availability
1915L	E607608	AccuTouch	Antiglare	Serial/USB	Dark Gray	Americas, EMEA
	E266835	IntelliTouch	Antiglare	Serial/USB	Dark Gray	Americas, EMEA
	E142981	AccuTouch	Antiglare	Serial/USB	Dark Gray	Asia/Pacific
	E966732	IntelliTouch	Antiglare	Serial/USB	Dark Gray	Asia/Pacific

To find out more about our extensive range of Elo touch solutions, go to **elotouch.eu**, or call the office nearest you.

### North America

Tel +1 408 597 8000 Fax +1 408 597 8050 elosales.na@elotouch.com

# Europe

Tel +32 (0)16 70 45 00 Fax +32 (0)16 70 45 49 elosales@elotouch.com

### Asia-Pacific

Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn

# Latin America

Tel +1 786-923-0251 Fax +1 305-931-0124 elosales.latam@elotouch.com

Elo Touch Solutions, Inc. reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo (logo) and Elo Touch Solutions are trademarks of Elo Touch Solutions, Inc. © 2017 Elo Touch Solutions, Inc. All rights reserved. 17061AES00069

elo