

I-Serie 4 für Android™

All-in-One-Touchscreen



Google™ Mobile Services



Android 10



Unternehmensweiter
Support

Produktübersicht

Die I-Serie ist eine unserer populärsten Produktreihen und wird weltweit für unterschiedlichste Zwecke eingesetzt, von Selbstbedienung, Point-of-Sale und Preisvergleich bis hin zu industriellen Steuerungen und Besuchermanagement. Die I-Serie von Elo ist in den Größen 10, 15 und 22 Zoll erhältlich und bietet eine leistungsstarke, kommerzielle interaktive Plattform mit einem Full-HD-10-Touch-Display, einem flexiblen Android-10-Betriebssystem und einer verbesserten CPU-Leistung mit Qualcomm- oder Rockchip-Prozessoroptionen Ihrer Wahl.

Verändern Sie die Art und Weise, wie Kunden und Mitarbeiter interagieren, indem Sie eine neue Generation interaktiver Technologien einsetzen, die nahtlose Integration, mühelose Bereitstellung und vereinfachte Geräteverwaltung über EloView oder Ihre bevorzugten Verwaltungstools bieten.

Erhältlich im 10-, 15- oder 22-Zoll-Breitformat mit schlankem (Kante-auf-Kante-Glasanordnung) PCAP-Touchscreen für Hochleistungsanwendungen

Unternehmensweiter Support - Sicherheitsupdates, nahtlose Bereitstellung, Elo Home, OEMConfig und mehr

Bereitstellung von Inhalten, Verwaltung von Einstellungen und Wartung des Betriebssystems mit EloView

Modulares Design mit flexibler Montage

I-Serie 4 für Android AiO-Touchscreen

Technische Daten	10-Zoll-Modell	15-Zoll-Modell	22-Zoll-Modell
Rahmenfarbe	Schwarz und Weiß (MTO)		
Bild diagonale	256,54 mm (10,1 Zoll)	396,24 mm (15,6 Zoll)	546,10 mm (21,5 Zoll)
Betriebssystem	Android 10 mit Google Play-Diensten und EloView zur Bereitstellung und Verwaltung von Inhalten		
Prozessor	Standard: Qualcomm Snapdragon SDA660; Value: Rockchip RK3399		
RAM-Kapazität	4 GB		
Speicher	Standard: 64 GB; Value: 32 GB		
E/A-Anschlüsse	1x USB 3.0-Unterstützung (900 mA), Typ C USB-Ausgang, Micro SD-Steckplatz, GPIO, Ethernet 1x LAN (Gigabit), DC-Eingang 4x micro-USB 2.0 Elo Edge Connect Anschlüsse (Unterstützung für 1,2 A an einem Anschluss und 500 mA für die restlichen drei Anschlüsse)		
Drahtlosverbindung	802.11a/b/g/n/ac + Bluetooth 5.0		
Webcam	Standard: 8 MP, max. Auflösung: 1920 x 1080 bei 30 fps, Autofokus, Fokussierbereich: >10 cm; Value: 5 MP, max. Auflösung: 1920 x 1080 bei 30 fps, Autofokus		
Lautsprecher	Standard: 2x 0,8 W; Value: 2x 2 W		
Audio	Standard: 2x digitale Mikrofone, integriert; Value: 1x analoges Mikrofon, integriert		
Effektiver Anzeigebereich	8,54 x 5,34 Zoll / 217 mm x 136 mm	13,55 x 7,62 Zoll / 344 mm x 194 mm	18,74 x 10,54 Zoll / 476 mm x 268 mm
Auflösung	Standard: 1920 x 1200 bei 60 Hz Value: 1280 x 800 bei 60 Hz	1920 x 1080 bei 60 Hz	
Touchtechnologie	TouchPro® PCAP (projiziertes Kapazitätssystem) - bis zu 10 simultane Berührungen		
Seitenverhältnis	16:10	16:9	16:9
Farben	8-Bit (16,7 M)		
Helligkeit	Standard: LCD-Display: 450 cd/m²; PCAP: 387 cd/m² Value: LCD-Display: 300 cd/m²; PCAP: 250 cd/m²	Standard: LCD-Display: 300 cd/m²; PCAP: 258 cd/m² Value: LCD-Display: 250 cd/m²; PCAP: 215 cd/m²	Standard: LCD-Display: 250 cd/m²; PCAP: 215 cd/m² Value: LCD-Display: 250 cd/m²; PCAP: 215 cd/m²
Reaktionszeit	25 ms		Standardmodell: 14 ms; Value-Modell: 5 ms
Blickwinkel	Horizontal: ± 85° oder insgesamt 170° / Vertikal: +/85° oder insgesamt 170°	Standard: Horizontal: ± 89° oder insgesamt 178° / Vertikal: +/89° oder insgesamt 178° Value: Horizontal: ± 80° oder insgesamt 160° / Vertikal: +/80° oder insgesamt 160°	Standard: Horizontal: ± 89° oder insgesamt 178° / Vertikal: +/89° oder insgesamt 178° Value: Horizontal: ± 85° oder insgesamt 170° / Vertikal: +/80° oder insgesamt 160°
Kontrastverhältnis	Standard: 900:1; Value: 800:1	700:1	1000:1
Stromversorgung	Betriebsspannung: 100-240 V AC Eingangsfrequenz: 50-60 Hz		
Stromverbrauch	Standard: Ein: 8,5 W; Aus: 0,4 W; Standby: 4,5 W Value: Ein: 7,2 W; Aus: 0,4 W; Standby: 3,4 W	Standard: Ein: 11,0 W; Aus: 0,4 W; Standby: 4,4 W Value: Ein: 10,0 W; Aus: 0,4 W; Standby: 3,4 W	Standard: Ein: 19,8 W; Aus: 0,4 W; Standby: 4,4 W Value: Ein: 15,7 W; Aus: 0,45 W; Standby: 3,4 W
Power-over-Ethernet (PoE)	Unterstützt über Elo PoE - Teilern.: E413396 - Einzelheiten finden Sie im Benutzerhandbuch der I-Serie 4,0.		
Abmessungen (B x T x H)	10,1 Zoll x 6,8 Zoll x 0,9 Zoll / 252,9 mm x 169,0 mm x 22,1 mm	Standard: 14,87 Zoll x 9,8 Zoll x 0,9 Zoll / 377,7 mm x 249,7 mm x 22,3 mm Value: 15,3 Zoll x 9,8 Zoll x 0,9 Zoll / 389,7 mm x 249,7 mm x 22,3 mm	Standard: 20,7 Zoll x 12,8 Zoll x 1,3 Zoll / 524,8 mm x 324,8 mm x 32,5 mm Value: 20,7 Zoll x 12,8 Zoll x 1,2 Zoll / 524,8 mm x 324,8 mm x 29,7 mm
Versandabmessungen	Standard: 12,4 Zoll x 5,9 Zoll x 8,8 Zoll / 310 mm x 145 mm x 220 mm Value: 12,4 Zoll x 5,5 Zoll x 9,0 Zoll / 315 mm x 140 mm x 228 mm	Standard: 17,7 Zoll x 6,5 Zoll x 12,2 Zoll / 450 mm x 165 mm x 310 mm Value: 18,3 Zoll x 6,3 Zoll x 13,0 Zoll / 465 mm x 160 mm x 330 mm	Standard: 23,2 Zoll x 6,6 Zoll x 15,8 Zoll / 590 mm x 168 mm x 400 mm Value: 23,6 Zoll x 6,6 Zoll x 16,0 Zoll / 600 mm x 168 mm x 406 mm
Gewicht	Standard: 0,9 kg; Value: 0,8 kg	Standard: 1,8 kg; Value: 1,6 kg	Standard: 3,8 kg; Value: 4,3 kg
Versandgewicht	Standard: 2,1 kg; Value: 2,2 kg	Standard: 3,5 kg; Value: 3,3 kg	Standard: 5,6 kg; Value: 7,3 kg
Temperatur	Betrieb: 0°C bis 40°C; Lagerung: -20°C bis 50°C		
Feuchtigkeit	Betrieb: 20% bis 80%; Lagerung: 5% bis 95%		
Montageoptionen	VESA 75 mm	VESA 75 mm und 100 mm	
Garantie	2 Jahre Standardgarantie		
Garantieverlängerung	3 Jahre - Elo-Teilern.: E819394; 4 Jahre - Elo-Teilern.: E819598; 5 Jahre - Elo-Teilern.: E819795 2 Jahre + Vorab-Austausch - Elo-Teilern.: E819985; 3 Jahre + Vorab-Austausch - Elo-Teilern.: E820186; 4 Jahre + Vorab-Austausch - Elo-Teilern.: E820388; 5 Jahre + Vorab-Austausch - Elo-Teilern.: E820582		
Zertifizierungen	UL/cUL (US); FCC (US); IC (Kanada); CE (Europa); CB (International); VCCI, MIC (Japan); RCM (Australien)		
Liste unterstützter Länder	Kanada, USA, Australien, Japan, Südkorea, Neuseeland, Österreich, Belgien, Tschechische Republik, Dänemark, Frankreich, Deutschland, Großbritannien, Ungarn, Italien, Niederlande, Polen, Portugal, Rumänien, Spanien, Schweden, Schweiz, Türkei		
Im Lieferumfang enthalten	I-Serie, NA-Netzkaabel, EU-Netzkaabel, 1x Power Brick (E153026), Kurzanleitung - Installation, Schrauben für Kabelanschlussdeckel (im Netzteil/Ethernet-Fach)		

Bestellinformationen

Modellreihe	Artikelnummer	Größe	Prozessor	Farbe	RAM-Kapazität	Speicher
Standard	E389883	10-Zoll	Qualcomm Snapdragon SDA660	Schwarz	4 GB	64 GB
	E411266	10-Zoll	Qualcomm Snapdragon SDA660	Weiß		
	E390075	15-Zoll	Qualcomm Snapdragon SDA660	Schwarz		
	E412033	15-Zoll	Qualcomm Snapdragon SDA660	Weiß		
	E390263	22-Zoll	Qualcomm Snapdragon SDA660	Schwarz		
	E412818	22-Zoll	Qualcomm Snapdragon SDA660	Weiß		
Value	E390647	10-Zoll	Rockchip RK3399	Schwarz	4 GB	32 GB
	E411643	10-Zoll	Rockchip RK3399	Weiß		
	E391032	15-Zoll	Rockchip RK3399	Schwarz		
	E412421	15-Zoll	Rockchip RK3399	Weiß		
	E391414	22-Zoll	Rockchip RK3399	Schwarz		
	E413211	22-Zoll	Rockchip RK3399	Weiß		

Mehr über Elo erfahren Sie unter EloTouch.de.

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I-Series 4 for Android™

All-in-One Touchscreen



Google™ Mobile Services



Android 10



Enterprise-Grade Support

Product Overview

One of our most popular product lines ever, the I-Series has been used across the globe for everything from self-service, point-of-sale and price checkers to industrial controls and visitor management. Available in 10-, 15- and 22-inch sizes, Elo's I-Series delivers a powerful, commercial-grade interactive platform complete with a Full HD 10-touch display, flexible Android 10 OS and enhanced CPU performance with your choice of Qualcomm or Rockchip processor options.

Start changing the way customers and employees interact by deploying a new generation of interactive technologies that provides seamless integration, effortless provisioning and simplified device management via EloView or your preferred management tools.

Available in 10", 15" or 22" widescreen sizes with high-performance computing and sleek edge-to-edge glass PCAP touchscreen

Enterprise-Grade Support - Security updates, seamless provisioning, Elo Home, OEMConfig and more

Deploy content, manage settings and maintain the OS with EloView

Modular design with flexible mounting

I-Series 4 for Android AiO Touchscreen

Specifications	10-inch model	15-inch model	22-inch model
Bezel Color	Black and White (MTO)		
Diagonal Size	10.1" (256.54mm)	15.6" (396.24mm)	21.5" (546.10mm)
Operating System	Android 10 with Google Play Services and EloView content deployment and management		
Processor	Standard: Qualcomm Snapdragon SDA660; Value: Rockchip RK3399		
Memory	4GB		
Storage	Standard: 64GB; Value: 32GB		
I/O Ports	1x USB 3.0 support (900mA), Type C USB output, Micro SD slot, GPIO, Ethernet 1x LAN (Gigabit), DC in 4x micro-USB 2.0 Elo Edge Connect ports (Support for 1.2A on one port and 500mA for the remaining three ports)		
Wireless	802.11a/b/g/n/ac + Bluetooth 5.0		
Webcam	Standard: 8MP, Max Resolution: 1920x1080 30fps, Auto Focus, Focus Range: >10cm; Value: 5MP, Max Resolution: 1920x1080 30fps, Auto Focus		
Speakers	Standard: 2x 0.8W; Value: 2x 2W		
Audio	Standard: 2x built-in Digital Microphones; Value: 1x built-in Analog Microphone		
Active Display Area	8.54" x 5.34" / 217 mm x 136 mm	13.55" x 7.62" / 344 mm x 194 mm	18.74" x 10.54" / 476 mm x 268 mm
Resolution	Standard: 1920 x 1200 @ 60Hz Value: 1280 x 800 @ 60Hz	1920 x 1080 @ 60Hz	
Touch Technology	TouchPro® PCAP (Projected Capacitive) - up to 10 touches		
Aspect Ratio	16:10	16:9	16:9
Number of Colors	8-bit (16.7M)		
Brightness	Standard: LCD Panel: 450 nits; PCAP: 387 nits Value: LCD Panel: 300 nits; PCAP: 250 nits	Standard: LCD Panel: 300 nits; PCAP: 258 nits Value: LCD Panel: 250 nits; PCAP: 215 nits	Standard: LCD Panel: 250 nits; PCAP: 215 nits Value: LCD Panel: 250 nits; PCAP: 215 nits
Response Time	25 ms		Standard Model: 14 ms; Value Model: 5 ms
Viewing Angle	Horizontal: ±85° or 170° total / Vertical: ±85° or 170° total	Standard: Horizontal: ±89° or 178° total / Vertical: ±89° or 178° total Value: Horizontal: ±80° or 160° total / Vertical: ±80° or 160° total	Standard: Horizontal: ±89° or 178° total / Vertical: ±89° or 178° total Value: Horizontal: ±85° or 170° total / Vertical: ±80° or 160° total
Contrast Ratio	Standard: 900:1; Value: 800:1	700:1	1000:1
Power	AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz		
Power Consumption	Standard: On: 8.5W; Off: 0.4W; Sleep: 4.5W Value: On: 7.2W; Off: 0.4W; Sleep: 3.4W	Standard: On: 11.0W; Off: 0.4W; Sleep: 4.4W Value: On: 10.0W; Off: 0.4W; Sleep: 3.4W	Standard: On: 19.8W; Off: 0.4W; Sleep: 4.4W Value: On: 15.7W; Off: 0.45W; Sleep: 3.4W
Power Over Ethernet	Supported via Elo PoE Device PN: E413396 - Reference the I-Series 4.0 user guide for details.		
Dimensions (W x D x H)	10.1" x 6.8" x 0.9" / 252.9 mm x 169.0 mm x 22.1 mm	Standard: 14.87" x 9.8" x 0.9" / 377.7 mm x 249.7 mm x 22.3 mm Value: 15.3" x 9.8" x 0.9" / 389.7 mm x 249.7 mm x 22.3 mm	Standard: 20.7" x 12.8" x 1.3" / 524.8 mm x 324.8 mm x 32.5 mm Value: 20.7" x 12.8" x 1.2" / 524.8 mm x 324.8 mm x 29.7 mm
Shipping Dimensions	Standard: 12.4" x 5.9" x 8.8" / 310 mm x 145 mm x 220 mm Value: 12.4" x 5.5" x 9.0" / 315 mm x 140 mm x 228 mm	Standard: 17.7" x 6.5" x 12.2" / 450 mm x 165 mm x 310 mm Value: 18.3" x 6.3" x 13.0" / 465 mm x 160 mm x 330 mm	Standard: 23.2" x 6.6" x 15.8" / 590 mm x 168 mm x 400 mm Value: 23.6" x 6.6" x 16.0" / 600 mm x 168 mm x 406 mm
Weight	Standard: 2.0 lbs / 0.9 kg; Value: 1.8 lbs / 0.8 kg	Standard: 3.9 lbs / 1.8 kg; Value: 3.5 lbs / 1.6 kg	Standard: 8.4 lbs / 3.8 kg; Value: 9.5 lbs / 4.3 kg
Shipping Weight	Standard: 4.5 lbs / 2.1 kg; Value: 4.9 lbs / 2.2 kg	Standard: 7.8 lbs / 3.5kg; Value: 7.2 lbs / 3.3 kg	Standard: 12.4 lbs / 5.6 kg; Value: 16.1 lbs / 7.3 kg
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-20°C to 50°C)		
Humidity	Operating: 20%-80%; Storage: 5%-95%		
Mounting Options	VESA 75mm	VESA 75mm and 100mm	
Warranty	2 years standard		
Extended Warranty	3 year - Elo P/N: E819394; 4 year - Elo P/N: E819598; 5 year - Elo P/N: E819795 2 year + AUR - Elo P/N: E819985; 3 year + AUR - Elo P/N: E820186; 4 year + AUR - Elo P/N: E820388; 5 year + AUR - Elo P/N: E820582		
Regulatory Approvals	UL/cUL (US); FCC (US); IC (Canada); CE (Europe); CB (International); VCCI, MIC (Japan); RCM (Australia)		
Supported Country List	Canada, USA, Australia, Japan, New Zealand, Austria, Belgium, Czech Republic, Denmark, France, Germany, United Kingdom, Hungary, Italy, Netherlands, Poland, Portugal, Romania, Spain, Sweden, Switzerland, Turkey, Brazil		
What's in the Box	I-Series, NA Power Cable, EU Power Cable, 1x Power Brick (E153026), Quick Install Guide, Screws for cable cover door (located in the power/Ethernet bay)		

Ordering Information

Family	Part Number	Size	Processor	Color	Memory	Storage
Standard	E389883	10-inch	Qualcomm Snapdragon SDA660	Black	4GB	64GB
	E411266	10-inch	Qualcomm Snapdragon SDA660	White		
	E390075	15-inch	Qualcomm Snapdragon SDA660	Black		
	E412033	15-inch	Qualcomm Snapdragon SDA660	White		
	E390263	22-inch	Qualcomm Snapdragon SDA660	Black		
	E412818	22-inch	Qualcomm Snapdragon SDA660	White		
Value	E390647	10-inch	Rockchip RK3399	Black	4GB	32GB
	E411643	10-inch	Rockchip RK3399	White		
	E391032	15-inch	Rockchip RK3399	Black		
	E412421	15-inch	Rockchip RK3399	White		
	E391414	22-inch	Rockchip RK3399	Black		
	E413211	22-inch	Rockchip RK3399	White		

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

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I-Series 3.0 for Android™

All-in-One Touchscreen



Google™ Play Services



Android 8.1



2-Year Warranty

Product Overview

Elo's I-Series 3.0 for Android delivers a reliable, commercial-grade solution with the flexibility and functionality of Google Play Services. Based on a unified architecture, Elo's Android-powered devices make it easy to create a seamless experience for your customers - from their mobile devices to your interactive in-store experiences.

Purpose-built with a modular design, the I-Series can be found in installations across the globe, from in-store interaction and point of sale to self-service, hospitality and corporate office environments. The uses are limitless.

You can deploy and manage your Android devices with EloView® and take advantage of the latest Google Mobile Services features. Available with your choice of size and configuration, the 3.0 Android-platform is designed to offer versatility across environments with the durability to meet the demands of continuous public use.

Available in 10", 15" or 22" widescreen sizes with high-performance computing and sleek edge-to-edge glass PCAP touchscreen

Power-over-Ethernet and Virtual GPS enable flexible installations and customized content delivery via applications

Deploy content, manage settings and maintain the OS with EloView

Modular design with flexible mounting in portrait, landscape and table-top orientation

I-Series 3.0 for Android AiO Touchscreen

Specifications	10-inch model	15-inch model	22-inch model
Bezel Color	Black		
Diagonal Size	10.1" (256.54mm)	15.6" (396.24mm)	21.5" (546.10mm)
Operating System	Android™ 8.1 Oreo™ with Google™ Play Services; EloView content deployment and management		
Processor	Qualcomm® Snapdragon™ APQ8053 2.0GHz octa-core Processor		
Memory	Standard - 3GB DDR3L; Value - 2GB DDR3L		
Storage	Standard - eMMC 5.1 32GB SSD; Value - 16GB SSD		
I/O Ports	Standard - Micro HDMI output, Micro SD slot, Ethernet 1x LAN (Gigabit), GPIO, 1x USB 3.0, 4x microUSB Value - Ethernet 1x LAN (Gigabit), 1x USB 3.0 support, Micro SD slot, GPIO		
Wireless	802.11 b/g/n/ac + Bluetooth 4.1		
Webcam	Auto exposure; Auto Gain Control; Sharpness/Brightness/Contrast control; Max resolution: 1920 x 1080 30fps (standard models only)		
Speakers	Two 2W stereo internal speakers		
Audio	Built-in microphone (standard models only) Microphone and headphone support is available via an optional the USB adapter (Vantech NBA-120U)		
Active Display Area	8.54" x 5.34" (216.96mm x 135.60mm)	13.55" x 7.62" (344.16mm x 193.59mm)	18.74" x 10.54" (476.06mm x 267.79mm)
Display Technology	1280 x 800 @ 60Hz (native) active matrix TFT LCD with LED backlight	Full HD 1920 x 1080 @ 60Hz (native) active matrix TFT LCD with LED backlight	
Touch Technology	TouchPro® PCAP (Projected Capacitive) - up to 10 touches		
Aspect Ratio	16:10	16:9	16:9
Number of Colors	8-bit (16.7M)	6-bit (262K)	6-bit (Hi-FRC; 16.7M)
Brightness	LCD Panel 400 nits; PCAP: 344 nits	Standard - LCD Panel 300 nits; PCAP: 258 nits Value - LCD Panel 220 nits; PCAP: 189 nits	LCD Panel 250 nits; PCAP: 215 nits
Response Time	25 ms	Standard - 30 ms; Value - 12 ms	14 ms
Viewing Angle	Horizontal: ±85°; Vertical: ±85°	Standard - Horizontal: ±85°; Vertical: ±85° Value - Horizontal: ±45°; Vertical: 20° & 40°	Horizontal: ±89°; Vertical: ±89°
Contract Ratio	800:1	Standard - 800:1; Value - 500:1	1000:1
Power	AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz		
Power Consumption	ON: 10.2W / OFF: 0.4W / SLEEP: 5.0W	ON: 13W / OFF: 0.4W / SLEEP: 4.5W	ON: 16W / OFF: 0.5W / SLEEP: 4.0W
Dimensions (W x D x H)	10.06" x 7.13" x 0.99" (255.41mm x 181.11mm x 25.1mm)	15.23" x 9.77" x 1.11" (386.74mm x 248.17mm x 28.3mm)	20.63" x 12.75" x 1.39" (523.9mm x 323.9mm x 35.2mm)
Shipping Dimensions	12.99" x 9.84" x 5.51" (330mm x 250mm x 140mm)	5.90" x 11.81" x 18.50" (150mm x 300mm x 470mm)	7.08" x 15.75" x 23.62" (180mm x 400mm x 600mm)
Weight	Unpackaged: 1.94 lbs (0.88 kg) Packaged: 4.56 lbs (2.07 kg)	Unpackaged: 3.5 lbs (1.59 kg) Packaged: 7.20 lbs (3.27 kg)	Unpackaged: 9.47 lbs (4.3 kg) Packaged: 16.10 lbs (7.30 kg)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-20°C to 50°C)		
Humidity	Operating: 20%-80%; Storage: 5%-95%		
Mounting Options	75 mm x 75 mm	75mm x 75mm & 100mm x 100mm	100mm x 100mm
Peripheral Mounting	Standard - 4x microUSB side ports available; Value - Peripheral mounting is not available		
Real-Time Clock	Lithium coin cell battery		
Sealing	Touchscreen sealed to LCD		
Warranty	2 years standard		
Extended Warranty	3 year warranty coverage - Elo P/N: E819394 4 year warranty coverage - Elo P/N: E819598 5 year warranty coverage - Elo P/N: E819795 2 year warranty coverage + AUR - Elo P/N: E819985 3 year warranty coverage + AUR - Elo P/N: E820186 4 year warranty coverage + AUR - Elo P/N: E820388 5 year warranty coverage + AUR - Elo P/N: E820582		
Regulatory Approvals	UL/cUL (US), FCC (US), IC (Canada), CE (Europe), CB (International), KCC (Korea), NOM (Mexico), BIS (India), ANATEL (Brazil), BSMI (Taiwan)		
Supported Country List	Canada, USA, Australia, Japan, South Korea, New Zealand, Austria, Belgium, Czech Republic, Denmark, France, Germany, United Kingdom, Hungary, Italy, Netherlands, Poland, Portugal, Romania, Spain, Sweden, Switzerland		
What's in the Box	I-Series, North American Power Cable, European Power Cable, 1x Power Brick, Quick Install Guide, Screws for cable cover door (located in the power/Ethernet bay)		

Ordering Information

Family	Size	Part Number	Description	Memory	Storage
Standard versions	10-inch	E461790	ESY1011-2UWB-0-AO-GY-G	3GB	32GB
	10-inch	E509686	ESY1011-2UWB-0-AO-GMS-GY-G-POE-2DBCR		
	15-inch	E462193	ESY1511-2UWB-0-AO-GY-G		
	15-inch	E509874	ESY1511-2UWB-0-AO-GMS-GY-G-POE-2DBCR		
Value versions	10-inch	E461993	ESY1011-2UWC-0-AO-GY-G	2GB	16GB
	15-inch	E462384	ESY1511-2UWC-0-AO-GY-G		

Learn more about Elo at EloTouch.com.

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I-Series for Windows (2.0)

All-in-One Interactive Display



Integrated Touch



Commercial Grade



3-Year Warranty

Product Overview

Elo's I-Series delivers commercial-grade computing, powered by Intel 8th gen processors, with the capabilities, security and enterprise infrastructure of a powerful, Windows-based platform—all in a sleek, yet durable fixed tablet form factor. For added flexibility, the I-Series offers models with no OS—all pretested with Linux SuSE, Ubuntu and Red Hat operating systems—allowing businesses to get the solution best suited for them.

Built on a modular platform and available with either 15-inch or 22-inch interactive displays, the I-Series for Windows can be found in installations across the globe, from in-store interaction and point-of-sale to self-service, hospitality and corporate office environments. The uses are virtually unlimited.

Available in 15" and 22" widescreen sizes with high-performance computing and sleek edge-to-edge glass PCAP (10 touch) touchscreen

Elo Edge Connect™ compatibility - EMV, MSR, barcode scanner, fingerprint reader and customer-facing display

Modular design with flexible mounting in portrait, landscape and table-top orientation

I-Series for Windows (2.0) AiO Interactive Display

Model	i2 Models	i3 Models	i5 Models
Enclosure Color	Black		
Display	15.6" / 395 mm diagonal, active matrix TFT LED LCD; 21.5" / 547 mm diagonal, active matrix TFT LED LCD		
Aspect Ratio	16:9 (standard)		
Active Display Area (W x H)	15.6": 13.55" x 7.62" / 344.2 mm x 193.5 mm; 21.5": 18.74" x 10.54" / 476.0 mm x 267.8 mm		
Native (optimal) Resolution	1920 x 1080 @ 60Hz		
Touch Technologies	TouchPro® PCAP		
Processor	Intel® Celeron® J4105 Processor (4M Cache, up to 2.5 GHz)	Intel Core™ i3-8100T Processor (6M Smart Cache, 3.10 GHz)	Intel Core™ i5-8500T Processor (9M Smart Cache, up to 3.50 GHz by Intel Turbo Boost Technology 2.0) Intel vPro™ Support
Chipset	N/A	Intel H310 Express	Intel Q370 Express
Graphics	Intel UHD Graphics 600	Intel UHD Graphics 630	
BIOS	AMI		
Memory (RAM)	4GB 2666MHz DDR4 SO-DIMM on 1 of 2 slots (Expandable to 8GB on 2 slots)	8GB 2666MHz DDR4 SO-DIMM on 1 of 2 slots (Expandable to 32GB on 2 slots)	
Storage	128GB M.2 SATA SSD 72 TBW		
Operating Systems	No OS, Windows 10 IoT Enterprise LTSC 64-bit, Optional Windows 10 Professional 64-bit		
USB Ports	1 x USB 3.0; 4 x Micro USB for Elo peripherals		
Ethernet Port	1 x LAN RJ45 (Gigabit)		
Wireless Connectivity	Wi-Fi 802.11 a/b/g/n/ac 2.4GHz and 5GHz and Bluetooth 5.0		
TPM	TPM 2.0		
AMT	N/A	Active Management Technology (Intel® AMT 11.0) Support.	
Audio	2 x 2W Internal Speakers; 1 x 3.5mm headset jack		
Colors	15.6": 266,144; 21.5": 16.7M		
Brightness (typical)	15.6": LCD panel: 300 nits; TouchPro PCAP: 270 nits; 21.5": LCD panel: 250 nits; TouchPro PCAP: 225 nits		
Response Time Total (typical)	15.6": 25ms; 21.5": 14ms		
Viewing Angle (typical)	15.6": Horizontal: 80°/160° total, Vertical: 80°/160° total; 21.5": Horizontal: 89°/178° total, Vertical: 89°/178° total		
Contrast Ratio (typical)	15.6": 700:1; 21.5": 1000:1		
Control Buttons	Power		
Power	External USB-C power supply brick; AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz; Maximum output power: 100W		
Power Consumption	15.6": 30W / 21.5": 39W	15.6": 67W / 21.5": 77W	15.6": 73W / 21.5": 83W
Dimensions	15.6": 15.13" x 9.7" x 1.72" / 384.2 mm x 246.4 mm x 43.8 mm; 21.5": 20.7" x 12.57" x 2.07" / 525.9 mm x 319.2 mm x 52.6 mm		
Shipping Box Dimensions	15.6": 18.19" x 8.5" x 13.57" / 462 mm x 216 mm x 346 mm; 21.5": 24.61" x 7.72" x 17.2" / 625 mm x 196 mm x 437 mm		
Weight	Unpacked: 15.6": 4.9 lbs / 2.2 kg; 21.5": 11.5 lbs / 5.2 kg; Packaged: 15.6": 9.5 lbs / 4.3 kg; 21.5": 15.4 lbs / 7 kg		
Temperature	Operating: 0°C to 35°C / 32°F to 95°F; Storage: -20°C to 60°C / -4°F to 140°F		
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)		
Energy Star Certified	Energy Star 7.1		
Regulatory approvals and declarations	UL/cUL, FCC, TUV, CE, CB, Mexico NOM, C-Tick/RCM, VCCI, Argentina S-Mark, CCC		
Mounting Options	15.6": 75mm VESA mount; 21.5": 75mm or 100mm VESA mount		
Real-Time Clock	Replaceable CR2032 lithium battery for clock		
Sealing	Touchscreen sealed to sub-bezel / Touchscreen sealed to LCD		
Warranty	3-year		
Extended Warranties	4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582		
MTBF	50,000 hours demonstrated		
Other Features	Serviceable internal components; Kensington lock		
What's in the box	I-Series 2.0 for Windows Touchcomputer, North America power cord, European power cord, Power adapter - 100W, cable cover locking screw, QIG		

Ordering Information

Model	Part Number	Processor	OS	Memory	Surface Treatment	Touch Interface
15-inch I-Series for Windows	E691852	Intel Celeron J4105	Windows 10	4GB	Clear	USB
	E692048	Intel Celeron J4105	No OS	4GB	Clear	USB
	E850204	Intel i3-8100T	Windows 10	8GB	Clear	USB
	E850003	Intel i3-8100T	No OS	8GB	Clear	USB
	E692244	Intel i5-8500T	Windows 10	8GB	Clear	USB
	E692448	Intel i5-8500T	No OS	8GB	Clear	USB
Model	Part Number	Processor	OS	Memory	Surface Treatment	Touch Interface
22-inch I-Series for Windows	E692640	Intel Celeron J4105	Windows 10	4GB	Clear	USB
	E692837	Intel Celeron J4105	No OS	4GB	Clear	USB
	E850591	Intel i3-8100T	Windows 10	8GB	Clear	USB
	E850387	Intel i3-8100T	No OS	8GB	Clear	USB
	E693022	Intel i5-8500T	Windows 10	8GB	Clear	USB
	E693211	Intel i5-8500T	No OS	8GB	Clear	USB

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

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