I-Series AiO

All-in-One Interactive Display

Integrated Touch

Commercial Grade

3-Year Warranty

Product Overview

Elo's I-Series delivers a commercial-grade interactive platform with powerful computing all in a sleek, yet durable fixed tablet form factor. Available in 15-inch or 22-inch Full HD displays, the modular touchscreen can be easily configured to fit nearly any use. From in-store interaction, point-of-sale and self-service to automation controls, patient entertainment and meeting room management, the I-Series does it all.

Built to perform, the I-Series is fully integrated with a 10-touch tablet-like PCAP display, high-performance Intel computing, up to 8GB of RAM and 128GB SSD. Pretested with Linux SuSE, Ubuntu and Red Hat operating systems enables businesses to get the solution best suited for them. With a modular design and standard VESA attachment interface, the I-Series offers flexible mounting in portrait, landscape and table-top orientation. And with integrated peripheral connectivity on all four sides of the display, you can add a payment device, barcode scanner, status light, NFC, fingerprint reader and more.

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 - barcode scanner, EMV, MSR, status light, fingerprint reader and NFC

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

I-Series AiO Interactive Display

Model	
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)
Graphics	Intel UHD Graphics 600
BIOS	AMI
Memory (RAM)	4GB 2666MHz DDR4 SO-DIMM on 1 of 2 slots (Expandable to 8GB on 2 slots)
Storage	128GB M.2 SATA SSD 72 TBW
Operating Systems	Linux
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
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
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 Touchcomputer, North America power cord, European power cord, Power adapter - 100W, cable cover locking screw, QIG

Ordering Information

Part Number	Size	Processor	OS	Memory	Surface Treatment	Touch Interface
E692048	15.6-inch	Intel Celeron J4105	Linux	4GB	Clear	USB
E692837	21.5-inch	Intel Celeron J4105	Linux	4GB	Clear	USB

Learn more about Elo at **EloTouch.com**.

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

Europe (EMEA)
Tel +32 16 930 136
EMEA.Sales@elotouch.com

Asia Pacific
Tel +86 (21) 3329 1385
EloAsia@elotouch.com

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