



15E2

15.6-inch

All-in-One Touchscreen Computer



Integrated Touch



Commercial Grade



3-Year Warranty

Product Overview

The Elo E-Series 15.6-inch touchscreen computer is a commercial-grade solution that delivers widescreen impact in a greatly reduced form factor. With a rugged design and fan-less operation, the E-Series is ideally suited for use in any retail or hospitality environment, especially with third-party peripherals supported through four USB and two serial ports. A second VGA output is available to add a second customer-facing display for advertising and customer engagement. Powered by an Intel Celeron J1900 processor, the E-Series provides top-notch performance at a value-based price.

Rigorously tested and backed by a three-year warranty, the 15E2 delivers superior quality and reliability. With the fan-less cooling design, you can ensure silence as well as dust- and particulate-free operation, allowing you to maximize uptime and performance.

Available with IntelliTouch®
zero-bezel surface acoustic wave
(SAW) or AccuTouch® micro-bezel
5-wire resistive touch technology

Pure glass touchscreen provides
optimal picture quality and is factory
sealed to resist spills, dust and grease

Durability to withstand the rigors
of use in a public environment

15E2 All-in-One Touchscreen Computer

Specifications	E-Series 15-inch RevD
Enclosure color	Black
Screen Size	15.6"
Processor	Intel Celeron J1900 Quad-Core Processor 2 GHz (up to 2.42 GHz) 2MB L2 Cache; fan-less
BIOS	AMI
Memory (RAM)	4GB DDR3L SODIMM on 1 of 1 slot
Storage Options	128GB 2.5" 7mm SATA SSD ¹
Available I/O Ports	Input: 4 x USB 2.0; 2 x Native DB9 RS-232 (standard); 1 x LAN RJ45 (Gigabit); Audio: 1 x 3.5mm line, 1 x 3.5mm mic Output: 2nd VGA out; 1 x 3.5mm line out
Display	15.6" diagonal, active matrix TFT LED LCD
Aspect Ratio	16:9
Useful Screen Area (H x V)	AccuTouch: 13.7" x 7.8" (348.2mm x 197.5mm); IntelliTouch ZB: 13.6" x 7.6" (344.2mm x 193.5mm)
Native (optimal) Resolution	1366 x 768 @ 60Hz
Colors	262K (6-bit)
Brightness (typical)	LCD panel: 220 nits; AccuTouch: 176 nits; IntelliTouch Zero-Bezel: 198 nits
Response Time (typical)	10 msec
Viewing Angle (typical)	Horizontal: ± 45° or 90° total; Vertical: 20°/45° or 65° total
Contrast Ratio (typical)	600:1
Available Touch Technologies	AccuTouch 5-wire resistive; IntelliTouch zero-bezel surface acoustic wave (SAW)
Power	External 19VDC universal-type power supply brick; AC input voltage: 100-240VAC; Input frequency: 50-60Hz; Maximum output power: 65W (Max draw: 74W); Maximum Power Consumption (w/o peripherals): 29W
Dimensions (max. with stand, dimensions vary with tilt and options)	15.4" x 13.0" x 6.3" (390mm x 330mm x 161mm)
Shipping Box Dimensions (W x H x D)	18.1" x 15.8" x 9.8" (460mm x 400mm x 250mm)
Weight	With stand: 10.4lbs (4.7kg); Shipping Weight: 16.1lbs (7.3kg)
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%
Mounting Options	Wall mount or secure base to tabletop/desktop
Real-Time Clock	Replaceable lithium-ion battery for clock
Sealing	Touchscreen sealed to sub-bezel; Touchscreen sealed to LCD
Other Features	Serviceable internal components: Removable baseplate; Threaded holes on bottom of baseplate for mounting, Kensington security lock
Warranty	3 year
MTBF	30,000 hours demonstrated
Agency Approvals	UL/cUL, FCC, TUV, CB, CE, Mexico CoC, S-mark, RCM, VCCI, CCC, KC, BSMI, UKSERTCOMPUTER, SII
What's in the Box	E-Series Touchcomputer, North America Power Cord; EU Power Cord; Power Adapter - 90W; Extended cable cover, Quick Installation Guide (QIG)

¹GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.

Ordering Information

Model	Part Number	Technology	Operating System	Color	Availability
15E2	E757464	AccuTouch (J1900)	No OS	Black	Worldwide
	E924675	AccuTouch (J1900)	Windows POSReady 7	Black	Worldwide
	E353557	AccuTouch (J1900)	Windows 10	Black	Worldwide
	E732416	IntelliTouch Zero-Bezel (J1900)	No OS	Black	Worldwide
	E924393	IntelliTouch Zero-Bezel (J1900)	Windows POSReady 7	Black	Worldwide
	E353362	IntelliTouch Zero-Bezel (J1900)	Windows 10	Black	Worldwide

Optional Accessories

Part Number	Description
E122229	Magnetic Stripe Reader (MSR)
E122426	VFD Customer Display
E791658	7-inch Rear Facing Display
E122610	Rear Facing Display Mount
E143088	Wall Mount
E273670	Memory Kit
E238954	Dallas Key

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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