elo

- Award-winning industrial design
- Compact, ruggedized touchcomputer
- Customer-installable peripherals
- Intel® Celeron® Dual-Core

Features

- Small footprint, retail-hardened, flexible touchcomputer
- Fast, accurate, and drift-free touch response using a finger, gloved hand, or soft stylus
- Customer-installable peripherals
- Quiet fan-less design

Benefits

- Zero-bezel model provides a seamless, edge-to-edge design for a sleek appearance that is easy to clean and maintain
- Pure glass touchscreen for optimal picture quality is factory sealed to resist spills, dust and grease
- Durable to withstand the rigors of use in a public environment

15E2 All-in-One Touchcomputer

The 15E2 E-Series touchcomputer is an elegant, retail-hardened touch solution with a small footprint, developed to fit into hospitality and retail environments. The compact, ruggedized fan-less design delivers a 15-inch touchscreen, Intel Celeron dual-core processor, up to 4GM RAM and 320GB storage. Designed to fit on top of a cash drawer, it can also be wall-or pole-mounted depending on the installation needs.

The 15E2 supports third party peripherals through four (4) USB and two (2) serial ports and has a second VGA output to add a second customer-facing display for advertising and customer communication. The connections are all nicely hidden from view in the I/O bay, offering a clean, modern look while avoiding accidental disconnection.

The 15E2 touchcomputer is designed for convenient serviceability with easy access to main components. Available with IntelliTouch® zero-bezel surface accoustic wave (SAW) or AccuTouch® micro-bezel 5-wire resistive touch technology, the 15E2 features a sleek glass-to-edge seamless design that is elegant and easy to clean. With no moving parts to wear out, touch response is fast, accurate, and drift-free using a finger, gloved hand, or soft stylus. Pure glass construction allows high light transmission without compromising durability or functionality.

About Elo

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touchscreen components, touchmonitors, and all-in-one touchcomputers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.

15E2 All-in-One Touchcomputer

Enclosure color	Black
Screen Size	15.6"
Processor	Intel Celeron Processor BayTrail-D J1800 2.41 GHz (up to 2.58 GHz)1MB L2 Cache; fan-less
Video	Intel HD Graphics
BIOS	AMI
Memory (RAM)	Windows Pro 7: 4GB DDR3L SODIMM on 1 of 1 slot Windows POSReady 7: 2GB DDR3L SODIMM on 1 of 1 slot (expandable to 4GB)[1] No Operating System: 2GB DDR3L SODIMM on 1 of 1 slot (expandable to 4GB)[1]
Storage Options	320GB 2.5" 7mm SATA HDD[2] (Optional 128GB SATA SSD available)
USB Ports	4 x USB 2.0
Serial Ports	2 x Native DB9 RS-232 (standard)
Ethernet Port	1 x LAN RJ45 (Gigabit)
Additional Video Out	2nd VGA out
Audio Ports	1 x 3.5mm line out, 1 x 3.5mm line in, 1 x 3.5mm mic in
Operating System Options	Windows Pro 7, Windows POSReady 7, No Operating System
Display	15.6" diagonal, active matrix TFT LED LCD
Aspect Ratio	16:9 (wide)
Useful Screen Area (H x V)	AccuTouch: 13.7" x 7.8" (348.2mm x 197.5mm); IntelliTouch: 13.6" x 7.6" (344.2mm x 193.5mm)
Native (optimal) Resolution	1366 x 768 @ 60Hz
Colors	262K (6-bit)
Brightness (typical)	200 nits
Response Time (typical)	Total: 10 msec
Viewing Angle (typical)	Horizontal: ± 45° or 90° total; Vertical: 20°/45° or 65° total
Contrast Ratio (typical)	650:1
On-Screen Display (OSD)	N/A (brightness adjustable using Elo diagnostic tool included)
Available Touch Technologies	AccuTouch micro-bezel 5-wire resistive; IntelliTouch zero-bezel surface acoustic wave
Power Supply	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 (without peripherals)	29W
Touchcomputer 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
Power Cables	North American and European power cables included; other regions available upon request.
Optional Peripherals	Magnetic Stripe Reader (MSR) E122229; VFD Customer Display E122426; 7-inch Rear Facing Display E791658 (AccuTouch), E807955 (no touch); Rear Facing Display Mount E122610; Wall Mount E143088; Memory Kit E273670
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)

[1]Maximum memory using 1 available slot; replacement for single, pre-installed memory module. Replaceable up to 4GB maximum, SODIMM DDR3L-1333.
[2]GB 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	E059167	AccuTouch Micro-Bezel	No OS	Black	Worldwide
	E058968	AccuTouch Micro-Bezel	Windows POSReady 7	Black	Worldwide
	E325013	AccuTouch Micro-Bezel	Windows 7 Pro	Black	Worldwide
	E001466	IntelliTouch Zero-Bezel	No OS	Black	Worldwide
	E023735	IntelliTouch Zero-Bezel	Windows POSReady 7	Black	Worldwide
	E324801	IntelliTouch Zero-Bezel	Windows 7 Pro	Black	Worldwide

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