

- “Designed for Touch” from the ground up
- Stable stand and tilttable display
- Intel Core i5 processor
- 3 year standard warranty



C-Series C5 All-in-One Touchcomputers

The Elo Touch Solutions C-Series C5 models provide a highly configurable, ruggedized touchcomputer in two screen sizes: 19-inch and 22-inch with Elo's IntelliTouch Zero-Bezel/iTouch Plus multi-touch surface acoustic wave touch technology. The C-Series C5 models have been developed to meet the demanding needs of a wide variety of point-of-sale (POS), point-of-information (POI), and point-of-service venues, including retail and hospitality display units, customer loyalty systems, internet access sites and mobile kiosks.

The C-Series all-in-one touchcomputer platform offers big, bright LED HD displays in a wide-aspect ratio. This makes the C-Series an excellent choice for retail point-of-information, counter top product demonstration or customer information systems. In addition, hospitality host and seating systems that depend on an accurate display of restaurant layouts can utilize the wide screen of the C-Series and the additional screen space available to display their seating/ floorspace. The C-Series is RoHS compliant, and

includes an enclosure design that is resistant to dripping water with an IPX1 rating, protecting the unit from liquid drops and spills. The C-Series is an excellent fit for a wide variety of retail and hospitality settings.

The C-Series touchcomputers bring flexibility with your choice of connectivity, serviceability with easy access to key components, and a choice in processing power. In addition, an array of field-installable peripherals, spill-resistant sealing, and a full range of standard of input/output port connections make the C-Series both versatile and powerful.

The Elo C-Series C5 models feature the 3rd Generation Intel Core i5, 3.0GHz i5-3550S processor with HD2500 graphics.



Features:

- Small footprint, retail-hardened, flexible touchcomputer
- Full range of standard connectivity ports for retail POS/POI and hospitality applications
- Customer-installable peripheral, memory and storage options
- Elo's IntelliTouch Zero-Bezel/iTouch Plus multi-touch surface acoustic wave touch technology

Benefits:

- Outstanding configurability and customization options to meet all your connectivity needs
- Zero-bezel models provide a seamless, edge-to-edge design for a sleek appearance that is easy to clean and maintain
- Stability to withstand the rigors of use in a public environment

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.

C-Series Model C5 All-in-One Touchcomputers

Computer Specifications	19C5 19-inch model:	22C5 22-inch model:
Enclosure Color	Dark grey	
Processor	3rd Generation Intel Core-i5 3.0GHz i5-3550S; 6MB Intel Smart Cache; 5 GT/s Direct Media Interface (DMI)	
Memory (RAM)	4GB 1333MHz DDR3 SO-DIMM on 1 of 2 slots (expandable to 8GB maximum on 2 slots)	
Chipset	Intel H61 Express	
Video	Intel HD Graphics 2500	
Serial Ports	2 x Native RS-232	
USB Ports	6 x USB 2.0 (4 on I/O, 1 x USB Side Access, 1 x USB hidden/protected). (Additional internal ports available for optional Elo peripherals.)	
Ethernet Port	1 x LAN RJ45 (Gigabit)	
Cash Drawer Port	Built-in 12V/24V Cash Drawer Port (24V default; selectable via jumper)	
Additional Video Out	1 x 2nd VGA out port	
Audio Ports	1 x 3.5mm line in; 1 x 3.5mm line out; 1 x 3.5mm mic in	
Speakers	Two 2W internal speakers	
Hard Disk Drive	320GB 2.5" 5400rpm Advanced Format (4K) SATA HDD	
Operating System Options	No Operating System; Microsoft Windows 7 Professional 64-bit; Microsoft Windows 8.1 Industry Embedded Pro 64-bit	
Languages	Windows 7 - 35 language groups; Windows 8.1 - 36 language groups	
Touchcomputer Dimensions (max. with stand, dimensions vary with tilt and options)	18.7" x 14.9" x 8.9" (474.6mm x 379.6mm x 226.1mm)	21.2" x 15.3" x 8.9" (539.8mm x 388.8mm x 226.1mm)
Weight (with stand)	18.3 lbs (8.3kg)	20.7 lbs (9.4kg)
Weight (without stand)	14.3 lbs (6.5kg)	16.8 lbs (7.6kg)
Shipping Weight	26.7 lbs (12.1kg)	29.3 lbs (13.3kg)
Shipping Box Dimensions	23.2" x 19.5" x 14.2" (590mm x 495mm x 360mm)	26" x 20.3" x 14.2" (660mm x 516mm x 360mm)
Power Consumption (max.)	74W (without peripherals)	87W (without peripherals)
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%	
Warranty	3 years	
MTBF	50,000 hours demonstrated	
Power Supply	External 12VDC universal-type power supply brick; AC input voltage: 100-240VAC; Input frequency: 50-60Hz; maximum output power: 150W (max. draw: 170W)	
Agency Certification	UL/cUL, FCC, TUV, CE, CB, Mexico COC, Argentina S-mark (power brick only) C-Tick, VCCI, IPX1	
Other Features	Serviceable internal components; removable base with 100mm VESA mounting; threaded holes on bottom of base for mounting; Kensington security lock; IPX1 drip-proof rating	

Computer Specifications

Display	18.5" diagonal, active matrix TFT LED LCD	21.5" diagonal, active matrix TFT LED LCD
Aspect Ratio	16:9	
Useful Screen Area (H x V)	16.1" x 9.1" (409.8mm x 230.4mm)	18.8" x 10.6" (476.64mm x 268.11mm)
Response Time—total (typical)	1366 x 768 @ 60Hz	1920 x 1080 @ 60Hz
Colors	16.7 million	
Brightness (typical)	LCD panel: 250 nits; IntelliTouch Zero-Bezel/iTouch Plus: 225 nits	
Response Time—total (typical)	5 ms	
Viewing Angle (typical)	Horizontal: ±85° or 170° total; Vertical: ±80° or 160° total	
Contrast Ratio (typical)	1000:1	
Controls (bottom)	Power, brightness up, brightness down, volume up, volume down	
Security Lockouts	Power and control buttons lock	
Available Touch Technologies	IntelliTouch Zero-Bezel/iTouch Plus multi-touch surface acoustic wave	

For updated specifications and more information, please visit www.elotouch.com.

Ordering Information

Technology	Color	Operating System	Region	Part Number	
				19" Displays	22" Displays
IntelliTouch Zero-Bezel/iTouch Plus	Dark Grey	No OS	Worldwide	E037828	E001301
IntelliTouch Zero-Bezel/iTouch Plus	Dark Grey	Windows 7 Pro	Worldwide	E038028	E001302
IntelliTouch Zero-Bezel/iTouch Plus	Dark Grey	Windows 8.1 Industry Embedded Pro	Worldwide	E038221	E001303

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

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