EloPOS Pack 2

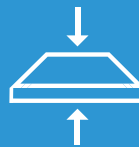## High Performance Compute

Connectivity-Rich

Compact Form-Factor

3-Year Warranty

Product Overview

The EloPOS Pack 2 delivers a high performance enterprise-grade computing solution in a sleek, compact form factor. Backed by the security and infrastructure of an Intel-based system with the speed of 14th gen Raptor Lake processors, the EloPOS Pack 2 provides the power you need to run your business. With versatile connectivity options, plug in anything from Elo's latest monitor via single cable USB-C to a legacy printer requiring a 12V powered-USB. The system provides flexibility to make upgrades as your business requirements change.

Whether you want Windows 10 or a no-OS model to run Linux, the enterprise-ready EloPOS Pack 2 provides the freedom to adapt to your infrastructure. To get you up and running quicker, the no-OS models have been pretested with Linux SuSE, Ubuntu and Red Hat operating systems.

i5 & i7 Models Offer: TPM 2.0, Intel AMT, Intel Standard Manageability & Intel vPro

Pair with a monitor to create the perfect solution for your self-checkout and point-of-sale lanes

Easily secures into place with the mounting bracket and for extra security, use the included Kensington locks

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Specifications				
Processor	Intel® Celeron® Processor G6900T (4M Cache, up to 2.8 GHz)	Intel Core™ i3- 14100T Processor (12M Cache, up to 4.4 GHz by Intel® Turbo Boost Technology 2.0)	Intel Core i5- 14500T Processor (24M Smart Cache, up to 4.8 GHz by Intel® Turbo Boost Technology 2.0) Intel® vPro Support	Intel Core i7- 14700T Processor (33M Smart Cache, up to 5.2 GHz by Intel® Turbo Boost Technology 3.0) Intel® vPro Support
Chipset	Intel Q670 Express			
Video	Intel UHD Graphics 710	Intel UHD Graphics 730	Intel UHD Graphics 770	
BIOS	AMI			
Memory	8GB 5600MHz DDR5 SO-DIMM on 1 of 2 slots (Expandable to 64GB maximum1 on 2 slots)2		8GB or 16GB 5600MHz DDR5 SO-DIMM on 1 of 2 slots (Expandable to 64GB max[1] on 2 slots)[2]	16GB 5600MHz DDR5 SO-DIMM on 1 of 2 slots (Expandable to 64GB maximum[1] on 2 slots)[2]
	[1]Maximum memory using 2 slots. Expandable up to 64GB maximum, SO-DIMM DDR5-5600. [2]Check brand of the memory included in your unit before purchasing the memory kit.			
Storage	128GB M.2 PCIe (NVMe) SSD[3], 80 TBW	256GB M.2 PCIe (NVMe) SSD[3], 160 TBW	256GB M.2 PCIe (NVMe) SSD3, 160 TBW or 512GB M.2 PCIe (NVMe) SSD[3], 320 TBW	256GB M.2 PCIe (NVMe) SSD[3], 160 TBW
	[3]GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.			
Operating Systems	No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit			
Languages	Windows 10 – 36 Language groups			
Control Buttons	Power			
I/O Ports	1x HDMI port, 1x LAN RJ45 (Gigabit), 2x USB 3.0 (Front side), 4x USB 3.0 (Rear side), 1x 24V & 5x 12V Powered USB, 1x 12V/24V Cash Drawer Port on I/O (EPSON Pinout, 24V default; selectable by internal switch), 1x Full-function USB-C (Power up to 27W, USB 3.0, Display Port), 1x 3.5 mm headset jack			
Wireless	802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz			
Antenna	2T2R design with External SMA connector			
Bluetooth	Bluetooth 5.3			
RAID	Intel Volume Management Device (VMD) technology for select SKUs			
TPM	TPM 2.0			
AMT	N/A		Intel Active Management Technology (AMT)	
Real Time Clock	Replaceable CR2450 lithium metal battery for clock			
Power Supply	External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W			
Power Consumption	ON Celeron: 35W (8GB DIMM/128GB SSD). Don't exceed 145W for all peripherals load.; ON i3: 63W (8GB DIMM/256GB SSD). Don't exceed 117W for all peripherals load.; ON i5: 62W (8GB DIMM/512GB SSD). Don't exceed 118W for all peripherals load.; ON i7: 63W (16GB DIMM/256GB SSD). Don't exceed 117W for all peripherals load.; SLEEP: <3W; OFF BIOS EUP Disable: <2.5W; OFF BIOS EUP Enabled: < 0.5W			
Mounting Options	Bracket mounts to table with screws, System slides forward to engage hooks on bracket			
Other Features	Serviceable internal components. Kensington Nano Security Slot. Kensington lock slot (Standard Size).			
Upgrade Options	8GB 5600MHz DDR5 SO-DIMM – E466053, 16GB 5600MHz DDR5 SO-DIMM – E466237 , 32GB 5600MHz DDR5 SO-DIMM – E466430, M.2 PCIe (NVMe) 128GB SSD – E466613, M.2 PCIe (NVMe) 256GB SSD – E466803			
Dimensions	10.9" x 1.4" x 9.4" / 276 mm x 37 mm x 237.5 mm			
Shipping Box Dimensions	14.3" x 6.1" x 13.3" / 365 mm x 156 mm x 338 mm			
Weight	Unpackaged: 5.76 lbs / 2.6 kg; Packaged: 10.14 lbs / 4.6 kg			
Temperature	Operating: 0°C to 40°C (32°F to 104°F); Storage: -20°C to 60°C (-4°F to 140°F)			
Humidity (non-condensing)	Operating: 10% to 90%; Storage: 0% to 95% (38.7°C max wet bulb temperature)			
Agency Approvals	United State UL, FCC; Canada cUL, IC; Germany, TUV; Europe CE; Australia RCM ; United Kingdom UKCA; International CB; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC			
Compliance	Energy Star 8.0 certified configurations available			
Warranty	3 years			
Extended Warranty	4 year coverage - Elo P/N: E896120 ; 5 year coverage - Elo P/N: E896322 3 year coverage + AUR - Elo P/N: E896699; 4 year coverage + AUR - Elo P/N: E896903; 5 year coverage + AUR - Elo P/N: E897104			
MTBF	50,000 hours demonstrated			
What's in the box	EloPOS Pack 2, North America Power Cord (1800+/-50mm), (6 ft +/- 1 inch), EU Power Cord (1800+/-50mm), Power Adapter – 180W, USB Type-C cable (1800+/-50mm), (6 ft +/- 1 inch), HDMI cable (1800+/-50mm), (6 ft +/- 1 inch), USB cable (1800+/-50mm), (6 ft +/- 1 inch), 2x SMA Antenna, QIG			

Ordering Information

Part Numbers	OS	Processor	Storage	Memory (RAM)
E198884	No OS	G6900T	128GB SSD	8GB RAM
E261603	Windows 10	G6900T	128GB SSD	8GB RAM
E261806	No OS	i3-14100T	256GB SSD	8GB RAM
E262004	Windows 10	i3-14100T	256GB SSD	8GB RAM
E262189	No OS	i5-14500T	256GB SSD	8GB RAM
E262377	Windows 10	i5-14500T	256GB SSD	8GB RAM
E262561	No OS	i5-14500T	256GB SSD	16GB RAM
E262761	Windows 10	i5-14500T	256GB SSD	16GB RAM
E262957	No OS	i5-14500T	512GB SSD	8GB RAM
E263167	Windows 10	i5-14500T	512GB SSD	8GB RAM
E263352	No OS	i7-14700T	256GB SSD	16GB RAM
E263537	Windows 10	i7-14700T	256GB SSD	16GB RAM

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

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