

I-Series 3 with Intel®

All-in-One Interactive Display





Intel 12th Gen Processors



IPS PCAP
Touchscreen



Fanless, IP54 Rated Design

Product Overview

Elo's I-Series delivers reliable, enterprise-grade security and performance powered by Intel 12th gen processors including Celeron, Core i3, i5 and i7. Designed with a sleek and durable fixed tablet form factor, the I-Series offer models that support Windows, ChromeOS Flex and Linux (SuSE, Ubuntu and Red Hat). Available in sizes ranging from 15" to 24" with square and wide aspect ratios, with and without stands, the I-Series offers a modular platform with versatility to fit almost any application from point-of-sale and interactive signage to self-service and automation controls.

Available in 15" and 17" square aspect and 15", 22" and 24" wide aspect sizes with sleek edge-to-edge glass PCAP (10 touch) touchscreen

Elo Edge Connect™ compatibility payment devices, barcode scanners, cameras, RFID, fingerprint reader, status lights and more

Modular design offering with stand and without stand options for flexible mounting in portrait, landscape and table-top orientation

15-inch (4:3) I-Series 3 with Intel (With Stand)

Model	i2 Models	i3 Models	i5 Models	i7 Models			
Enclosure Color	Black						
Display	15.0" / 381 mm diagonal, active ma	atrix TFT LED LCD					
Aspect Ratio	4:3 (standard)						
Active Display Area (W x H)	11.97" x 8.98" / 304.1 mm x 228.1 r	nm					
Native (optimal) Resolution	1024 x 768 @ 60Hz	1024 x 768 @ 60Hz					
Touch Technologies	10-touch TouchPro® PCAP						
Colors	262K						
Brightness (typical)	LCD panel: 400 nits; TouchPro PCA	P: 340 nits					
Response Time Total (typical)	23 msec						
Viewing Angle (typical)	Horizontal: 80°/80° or 160° total / V	/ertical: 70°/80° or 150° total					
Contrast Ratio (typical)	800:1	511.ca 7 6 7 6 6 17 16 16 16 16 16 16 16 16 16 16 16 16 16					
Processor	Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)	Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0)	Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support			
Graphics	Intel UHD Graphics	Intel Iris Va Granhice aligible: to u					
BIOS	AMI			. ,			
	8GB 4800MHz DDR5 SO-DIMM on	1 of 2 slots		16GB 4800MHz DDR5 SO- DIMM on 1 of 2 slots			
Memory (RAM)	² Check brand of the memory inclu	expandable up to 32GB maximum, SOded in your unit before purchasing the	memory kit.				
Storage		BW, 256GB M.2 PCIe (NVMe) SSD, 160 eferring to storage capacity. Accessible					
Operating Systems	No Operating System, Microsoft W	indows 10 IoT Enterprise LTSC 64-bit, V	Vindows 11 Professional 64-bit				
I/O Ports	USB Ports, 1x RJ50 Powered Serial I		o Edge Connect peripherals, 1x 24V Pov SON Pinout, 24V default; selectable by B Idio Port (3.5 mm headset jack)				
Wireless Connectivity	802.11 a/b/g/n/ac/ax 2.4GHz, 5GH		, ,				
TPM	TPM 2.0						
RAID	Intel Volume Management Device (VMD) technology for select SKUs					
AMT	N/A	viii.b) toomiology for solect of too	Intel Active Management Technolo	av (AMT)			
Audio	2x 2W internal speakers			9) ()			
Power	·	vor supply brick AC input voltage: 100	-240 VAC, Input frequency: 50-60 Hz, Ma	ovimum output nower: 180W/			
Power Consumption	34W	49W	50W	50W			
· · · · · · · · · · · · · · · · · · ·							
Dimensions			, Packaged: 19.6" x 19.2" x 13.6" / 497 n	IIIII X 407 MM X 343 MM			
Weight	Unpacked: 14.77 lbs / 6.7 kg, Packa		005				
Temperature		5°F, Storage: -20°C to 60°C / -4°F to 14					
11 - 15 / 1 - 1 - 1			ecommend using the Elo optimize TDP	tool for better performance.			
Humidity (non-condensing)		% to 95% (38.7°C max wet bulb tempe					
Regulatory approvals and declarations	ANATEL; Japan VCCI, MIC; China C	CC; Germany TUV; Europe CE; Austral CCC, SRRC; Mexico NOM; RoHS CoC	lia RCM; United Kingdom UKCA; Interna	ational CB; Argentina S-Mark; Brazi			
Mounting Options	75mm VESA mount						
Real-Time Clock	Replaceable CR2450 lithium metal	battery for clock					
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, N	Models with a stand for desktop applica	ation, Kensington lock				
What's in the box			wer Adapter - 180W, Cable RJ-50 to DB-	9, Quick Installation Guide (QIG),			

Ordering Information

Part Number	Processor	os	Memory	Storage
E700385	7305L	No OS	8GB	128GB
E700571	7305L	Window 10 2021 LTSC	8GB	128GB
E700774	i3-1215UL	No OS	8GB	128GB
E700960	i3-1215UL	Window 10 2021 LTSC	8GB	128GB
E701155	i5-1245UL	No OS	8GB	128GB
E701351	i5-1245UL	Window 10 2021 LTSC	8GB	128GB
E701555	i7-1265UL	No OS	16GB	256GB
E701737	i7-1265UL	Window 10 2021 LTSC	16GB	256GB

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15-inch (16:9) I-Series 3 with Intel (With Stand)

Model	i2 Models	i3 Models	i5 Models	i7 Models	
Enclosure Color	Black				
Display	15.6" / 396.24 mm diagonal, active	e matrix TFT LED LCD			
Aspect Ratio	16:9 (standard)				
Active Display Area (W x H)	13.55" x 7.62" / 344.2 mm x 193.5	mm			
Native (optimal) Resolution	1920 x 1080 @ 60Hz				
Touch Technologies	10-touch TouchPro® PCAP				
Colors	16.2M				
Brightness (typical)	LCD panel: 350 nits, TouchPro PCA	∆P: 297 5 nits			
Response Time Total (typical)	25 msec	1.277.01			
Viewing Angle (typical)	Horizontal: 85°/85° or 170° total /	Vartical: 95°/95° or 170° total			
Contrast Ratio (typical)	1000:1	vertical. 63 763 Of 170 total			
Processor	Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)	Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0)	Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	
Graphics	Intel UHD Graphics Intel UHD Graphics Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, system must be populated with 128-bit (dual channel) memor				
BIOS	AMI				
	8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots 16GB 4800MHz D DIMM on 1 of 2 slots DIMM on 1 of 2 slots				
Memory (RAM)	(Expandable to 32GB maximum¹ on 2 slots)² ¹ Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800. ² Check brand of the memory included in your unit before purchasing the memory kit.				
Storage	128GB M.2 PCle (NVMe) SSD, 80 TBW, 256GB M.2 PCle (NVMe) SSD, 160 TBW GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.				
Operating Systems	No Operating System, Microsoft V	Vindows 10 IoT Enterprise LTSC 64-bit, V	Vindows 11 Professional 64-bit		
I/O Ports	USB Ports, 1x RJ50 Powered Serial	3 3.0 Ports, 4x Micro USB 2.0 Ports for Eld Port, 1x 12V/24V Cash Drawer Port (EPS isplay Port, Additional Video Out), 1x Au	SON Pinout, 24V default; selectable by B		
Wireless Connectivity	802.11 a/b/g/n/ac/ax 2.4GHz, 5GH	Hz and 6GHz, Bluetooth 5.2			
TPM	TPM 2.0				
RAID	Intel Volume Management Device	(VMD) technology for select SKUs			
AMT	N/A	. , 3,	Intel Active Management Technolo	av (AMT)	
Audio	2x 2W internal speakers			3) ()	
Power		wer supply brick, AC input voltage: 100-	240 VAC Input frequency: 50-60 Hz Ma	avimum output nower: 180W	
Power Consumption	33W	43W	43W	46W	
Dimensions		78" / 384.1 mm x 338.4 mm x 197.5 mm,			
	Unpacked: 14.08 lbs / 6.4 kg, Pack		, rackaged. 17.0 x 17.2 x 13.0 7 477 11	11111 X 407 111111 X 343 111111	
Weight			0°E		
Temperature	_ ·	95°F, Storage: -20°C to 60°C / -4°F to 140		tool for bottor porformers	
Humidity (non-condensing)		ow 0.5m/s condition. For No OS SKUs, re		тоог гот вещег репогтапсе.	
Humidity (non-condensing)		5% to 95% (38.7°C max wet bulb tempe	rature)		
Energy Star Certified	Energy Star 8.0 certified configura		in DCM-Haited View 1 11/CA 1	tional CD: America CAA D III	
Regulatory approvals and declarations	ANATEL; Japan VCCI, MIC; China	FCC; Germany TUV; Europe CE; Austral CCC, SRRC; Mexico NOM; RoHS CoC	ia RCM; United Kingdom UKCA; Interna	ational CB; Argentina S-Mark; Brazil	
Mounting Options	75mm VESA mount				
Real-Time Clock	Replaceable CR2450 lithium meta	l battery for clock			
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,	Models with a stand for desktop applica	ation, Kensington lock		
What's in the box	I-Series with stand, North America Cable tie, CFD mounting screw	Power Cord, European Power Cord, Pov	ver Adapter - 180W, Cable RJ-50 to DB-	9, Quick Installation Guide (QIG),	

Ordering Information

ordering information						
Part Number	Processor	os	Memory	Storage		
E705229	7305L	No OS	8GB	128GB		
E705428	7305L	Window 10 2021 LTSC	8GB	128GB		
E705627	i3-1215UL	No OS	8GB	128GB		
E705831	i3-1215UL	Window 10 2021 LTSC	8GB	128GB		
E706031	i5-1245UL	No OS	8GB	128GB		
E706223	i5-1245UL	Window 10 2021 LTSC	8GB	128GB		
E706421	i7-1265UL	No OS	16GB	256GB		
E706613	i7-1265UL	Window 10 2021 LTSC	16GB	256GB		

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15-inch (16:9) I-Series 3 with Intel (Without Stand)

Model	i2 Models	i3 Models	i5 Models	i7 Models	
Enclosure Color	Black				
Display	15.6" / 396.24 mm diagonal, active	e matrix TFT LED LCD			
Aspect Ratio	16:9 (standard)				
Active Display Area (W x H)	13.55" x 7.62" / 344.2 mm x 193.5	mm			
Native (optimal) Resolution	1920 x 1080 @ 60Hz				
Touch Technologies	10-touch TouchPro® PCAP				
Colors	16.2M				
Brightness (typical)	LCD panel: 350 nits, TouchPro PCA	AP: 297.5 nits			
Response Time Total (typical)	25 msec				
Viewing Angle (typical)	Horizontal: 85°/85° or 170° total /	Vertical: 85°/85° or 170° total			
Contrast Ratio (typical)	1000:1				
Processor	Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)	Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0)	Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	Intel Core i7-1265UL Processo (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	
Graphics	Intel UHD Graphics	e the Intel Iris Xe Graphics, the B-bit (dual channel) memory.			
BIOS	AMI				
	8GB 4800MHz DDR5 SO-DIMM or	16GB 4800MHz DDR5 SO- DIMM on 1 of 2 slots			
Memory (RAM)	² Check brand of the memory inclu	Expandable up to 32GB maximum, SO- ided in your unit before purchasing the	memory kit.		
Storage	128GB M.2 PCle (NVMe) SSD, 80 TBW, 256GB M.2 PCle (NVMe) SSD, 160 TBW GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.				
Operating Systems	No Operating System, Microsoft W	indows 10 IoT Enterprise LTSC 64-bit, V	Vindows 11 Professional 64-bit		
I/O Ports		3.0 Ports, 4x Micro USB 2.0 Ports for Ele 3.0, Display Port, Additional Video Out	o Edge Connect peripherals, 1x RJ50 Po), 1x Audio Port (3.5 mm headset jack)	wered Serial Port, 1x Full-function	
Wireless Connectivity	802.11 a/b/g/n/ac/ax 2.4GHz, 5GH				
TPM	TPM 2.0				
RAID	Intel Volume Management Device	(VMD) technology for select SKUs			
AMT	N/A		Intel Active Management Technolog	gy (AMT)	
Audio	2x 2W internal speakers		<u></u>	5, ,	
Power	·	ver supply brick. AC input voltage: 100	-240 VAC, Input frequency: 50-60 Hz, Ma	eximum output power: 180W	
Power Consumption	33W	43W	43W	46W	
Dimensions		1	ackaged: 18.9" x 7.8" x 13.6" / 481 mm x	1411	
Weight	Unpacked: 6.82 lbs / 3.1 kg, Packa				
		5°F, Storage: -20°C to 60°C / -4°F to 14	0°F		
Temperature			ecommend using the Elo optimize TDP	tool for better performance	
Humidity (non-condensing)		5% to 95% (38.7°C max wet bulb tempe		toor for better periormance.	
Energy Star Certified	Energy Star 8.0 certified configuration				
Regulatory approvals and declarations	Canada cUL, IC; United States UL,		lia RCM; United Kingdom UKCA; Interna	itional CB; Argentina S-Mark; Braz	
Mounting Options	75mm VESA mount	CCC, SINIC, MEXICO NOM, NOTIS COC			
Real-Time Clock	Replaceable CR2450 lithium metal	hattery for clock			
Warranty	3-year	battery for clock			
Extended Warranties		3 year + AUR: E820186; 4 year + AUR:	E920299. 5 year + AUD. E920E92		
MTBF	50,000 hours demonstrated	3 year + AUR. E020100, 4 year + AUR:	L020300, 3 year + AUR. E020302		
Other Features	'	Madala with a stand for dealth and	ation Vancington last		
Other reatures	· · · · · · · · · · · · · · · · · · ·	Models with a stand for desktop applica			
What's in the box	VESA mounting screw	u, European Power Cord, Power Adapte	er - 180W, Cable RJ-50 to DB-9, Quick In:	stallation Guide (QIG), Cable fie,	

Ordering Information

Part Number	Processor	OS	Memory	Storage
E605332	7305L	No OS	8GB	128GB
E605520	7305L	Window 10 2021 LTSC	8GB	128GB
E605919	i3-1215UL	No OS	8GB	128GB
E606120	i3-1215UL	Window 10 2021 LTSC	8GB	128GB
E606323	i5-1245UL	No OS	8GB	128GB
E606511	i5-1245UL	Window 10 2021 LTSC	8GB	128GB

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17-inch (5:4) I-Series 3 with Intel (With Stand)

Model	i2 Models	i3 Models	i5 Models	i7 Models	
Enclosure Color	Black				
Display	17.0" / 431.8 mm diagonal, active	matrix TFT LED LCD			
Aspect Ratio	5:4 (standard)				
Active Display Area (W x H)	13.3" x 10.64" / 337.9 mm x 270.3	mm			
Native (optimal) Resolution	1280 x 1024 @ 60Hz				
Touch Technologies	10-touch TouchPro® PCAP				
Colors	16.7M				
Brightness (typical)	LCD panel: 250 nits, TouchPro PCA	AP: 212.5 nits			
Response Time Total (typical)	25 msec				
Viewing Angle (typical)	Horizontal: 85°/85° or 170° total /	Vertical: 80°/80° or 160° total			
Contrast Ratio (typical)	1000:1				
Processor	Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)	Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0)	Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	Intel Core i7-1265UL Processo (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	
Graphics	Intel UHD Graphics Intel UHD Graphics Intel UHD Graphics eligible: to use the Intel Iris Xe Graphics, to system must be populated with 128-bit (dual channel) memory				
BIOS	AMI		, , , , , , , , , , , , , , , , , , ,		
	8GB 4800MHz DDR5 SO-DIMM or	n 1 of 2 slots		16GB 4800MHz DDR5 SO- DIMM on 1 of 2 slots	
Memory (RAM)	(Expandable to 32GB maximum¹ on 2 slots)² ¹ Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800. ² Check brand of the memory included in your unit before purchasing the memory kit.				
Storage	128GB M.2 PCle (NVMe) SSD, 80	TBW, 256GB M.2 PCle (NVMe) SSD, 160 referring to storage capacity. Accessible	TBW		
Operating Systems	No Operating System, Microsoft V	Vindows 10 IoT Enterprise LTSC 64-bit, V	Vindows 11 Professional 64-bit		
I/O Ports	USB Ports, 1x RJ50 Powered Serial	3 3.0 Ports, 4x Micro USB 2.0 Ports for Eld Port, 1x 12V/24V Cash Drawer Port (EPS isplay Port, Additional Video Out), 1x Au	ON Pinout, 24V default; selectable by E		
Wireless Connectivity	802.11 a/b/g/n/ac/ax 2.4GHz, 5GH	Hz and 6GHz, Bluetooth 5.2			
TPM	TPM 2.0				
RAID	Intel Volume Management Device	(VMD) technology for select SKUs			
AMT	N/A		Intel Active Management Technolo	gy (AMT)	
Audio	2x 2W internal speakers				
Power	External 24VDC universal-type por	wer supply brick, AC input voltage: 100-	240 VAC, Input frequency: 50-60 Hz, Ma	aximum output power: 180W	
Power Consumption	33W	47W	50W	54W	
Dimensions	Unpackaged: 15.49" x 14.61" x 8.0	09" / 393.4 mm x 371.2 mm x 205.6 mm,	, Packaged: 20.8" x 21.2" x 12.4" / 529 r	nm x 539 mm x 315 mm	
Weight	Unpacked: 21.16 lbs / 9.6 kg, Pack				
Temperature	Operating: 0°C to 35°C / 32°F to 9	P5°F, Storage: -20°C to 60°C / -4°F to 140 ow 0.5m/s condition. For No OS SKUs, re		tool for better performance.	
Humidity (non-condensing)	· · · · · · · · · · · · · · · · · · ·	5% to 95% (38.7°C max wet bulb tempe		production of the second	
Energy Star Certified	Energy Star 8.0 certified configura		•		
Regulatory approvals and declarations	Canada cUL, IC; United States UL,	FCC; Germany TUV; Europe CE; Austral CCC, SRRC; Mexico NOM; RoHS CoC	ia RCM; United Kingdom UKCA; Interna	ational CB; Argentina S-Mark; Braz	
Mounting Options	100mm VESA mount	, , , , , , , , , , , , , , , , , , , ,			
Real-Time Clock	Replaceable CR2450 lithium meta	l battery for clock			
Warranty	3-year	•			
Extended Warranties	+ '	; 3 year + AUR: E820186; 4 year + AUR:	E820388; 5 year + AUR: E820582		
MTBF	50,000 hours demonstrated	. ,	,-,-		
Other Features		Models with a stand for desktop applica	ation, Kensington lock		
What's in the box		Power Cord, European Power Cord, Pov		-9, Quick Installation Guide (QIG),	

Ordering Information

Part Number	Processor	os	Memory	Storage		
E708361	7305L	No OS	8GB	128GB		
E708554	7305L	Window 10 2021 LTSC	8GB	128GB		
E708749	i3-1215UL	No OS	8GB	128GB		
E708953	i3-1215UL	Window 10 2021 LTSC	8GB	128GB		
E709150	i5-1245UL	No OS	8GB	128GB		
E709349	i5-1245UL	Window 10 2021 LTSC	8GB	128GB		
E709537	i7-1265UL	No OS	16GB	256GB		
E709726	i7-1265UL	Window 10 2021 LTSC	16GB	256GB		

Asia Pacific

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22-inch (16:9) I-Series 3 with Intel (With Stand)

Model	i2 Models	i3 Models	i5 Models	i7 Models	
Enclosure Color	Black				
Display	21.5" / 546.1 mm diagonal, active	matrix TFT LED LCD			
Aspect Ratio	16:9 (standard)				
Active Display Area (W x H)	18.74" x 10.54" / 476.1 mm x 267.	8 mm			
Native (optimal) Resolution	1920 x 1080 @ 60Hz				
Touch Technologies	10-touch TouchPro® PCAP				
Colors	16.7M				
Brightness (typical)	LCD panel: 250 nits, TouchPro PCA	AP: 212.5 nits			
Response Time Total (typical)	14 msec				
Viewing Angle (typical)	Horizontal: 89°/89° or 178° total /	Vertical: 89°/89° or 178° total			
Contrast Ratio (typical)	1000:1				
Processor	Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)	Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0)	Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	Intel Core i7-1265UL Processo (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	
Graphics	Intel UHD Graphics Intel UHD Graphics Intel UHD Graphics eligible: to use the Intel Iris Xe Graphics, th system must be populated with 128-bit (dual channel) memory.				
BIOS	AMI		, vivi e peperate situate		
	8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots 16GB 4800MHz DIMM on 1 of 2 slots DIMM on 1 of 2 slots				
Memory (RAM)	(Expandable to 32GB maximum ¹	on 2 slots)²			
		Expandable up to 32GB maximum, SO-	DIMM DDR5-4800.		
		uded in your unit before purchasing the			
	128GB M.2 PCle (NVMe) SSD, 80 TBW, 256GB M.2 PCle (NVMe) SSD, 160 TBW				
Storage	GB equals one billion bytes when	referring to storage capacity. Accessible	e capacity may be less.		
Operating Systems	No Operating System, Microsoft V	Vindows 10 IoT Enterprise LTSC 64-bit			
I/O Ports	USB Ports, 1x RJ50 Powered Serial	3 3.0 Ports, 4x Micro USB 2.0 Ports for Eld Port, 1x 12V/24V Cash Drawer Port (EPS isplay Port, Additional Video Out), 1x Au	SON Pinout, 24V default; selectable by E		
Wireless Connectivity	802.11 a/b/g/n/ac/ax 2.4GHz, 5GH	Hz and 6GHz, Bluetooth 5.2			
TPM	TPM 2.0				
RAID	Intel Volume Management Device	(VMD) technology for select SKUs			
AMT	N/A		Intel Active Management Technological	gy (AMT)	
Audio	2x 2W internal speakers				
Power		wer supply brick, AC input voltage: 100-	-240 VAC, Input frequency: 50-60 Hz, M	aximum output power: 180W	
Power Consumption	39W	60W	57W	56W	
Dimensions	Unpackaged: 20.70" x 14.52" x 8.0	06" / 525.8 mm x 368.7 mm x 204.6 mm	, Packaged: 25.4" x 19.8" x 12.4" / 645 r	nm x 503 mm x 316 mm	
Weight	Unpacked: 22.3 lbs / 10.1 kg, Pack				
-		95°F, Storage: -20°C to 60°C / -4°F to 14	0°F		
Temperature		ow 0.5m/s condition. For No OS SKUs, r		tool for better performance.	
Humidity (non-condensing)	Operating: 20% to 80%; Storage:	5% to 95% (38.7°C max wet bulb tempe	erature)		
Energy Star Certified	Energy Star 8.0 certified configura	itions available			
Regulatory approvals and declarations		FCC; Germany TUV; Europe CE; Austral CCC, SRRC; Mexico NOM; RoHS CoC	lia RCM; United Kingdom UKCA; Interna	ational CB; Argentina S-Mark; Braz	
Mounting Options	100mm VESA mount				
Real-Time Clock	Replaceable CR2450 lithium meta	ll battery for clock			
Warranty	3-year	-			
Extended Warranties	-	; 3 year + AUR: E820186; 4 year + AUR:	E820388; 5 year + AUR: E820582		
MTBF	50,000 hours demonstrated	, , ,			
Other Features		Models with a stand for desktop applica	ation, Kensington lock		
What's in the box	I-Series with stand North America	Power Cord, European Power Cord, Pov	ver Adanter - 180W Cahle R I-50 to DR	.9 Quick Installation Guide (OIG)	

Ordering Information

Part Number	Processor	OS	Memory	Storage
E706811	7305L	No OS	8GB	128GB
E707003	7305L	Window 10 2021 LTSC	8GB	128GB
E707193	i3-1215UL	No OS	8GB	128GB
E707378	i3-1215UL	Window 10 2021 LTSC	8GB	128GB
E707579	i5-1245UL	No OS	8GB	128GB
E707769	i5-1245UL	Window 10 2021 LTSC	8GB	128GB
E155493	i7-1265UL	No OS	16GB	256GB
E155309	i7-1265UL	Window 10 2021 LTSC	16GB	256GB
E457084	i5-1245UL	No OS	16GB	256GB
E457278	i5-1245UL	Window 10 2021 LTSC	16GB	256GB
E707974	i7-1265UL	No OS	16GB	256GB
E708162	i7-1265UL	Window 10 2021 LTSC	16GB	256GB



22-inch (16:9) I-Series 3 with Intel (Without Stand)

Model	i2 Models	i3 Models	i5 Models	i7 Models			
Enclosure Color	Black						
Display	21.5" / 546.1 mm diagonal, active	matrix TFT LED LCD					
Aspect Ratio	16:9 (standard)						
Active Display Area (W x H)	18.74" x 10.54" / 476.1 mm x 267.8	3 mm					
Native (optimal) Resolution	1920 x 1080 @ 60Hz						
Touch Technologies	10-touch TouchPro® PCAP						
Colors	16.7M	16.7M					
Brightness (typical)	LCD panel: 250 nits, TouchPro PCA	AP: 212.5 nits					
Response Time Total (typical)	14 msec						
Viewing Angle (typical)	Horizontal: 89°/89° or 178° total /	Vertical: 89°/89° or 178° total					
Contrast Ratio (typical)	1000:1						
Processor	Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)	Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0)	Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support	Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support			
Graphics	Intel UHD Graphics	Intel Iris Va Graphics aligible: to J					
BIOS	AMI						
	8GB 4800MHz DDR5 SO-DIMM or	1 of 2 slots		16GB 4800MHz DDR5 SO- DIMM on 1 of 2 slots			
Memory (RAM)	(Expandable to 32GB maximum¹ on 2 slots) ² ¹ Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800. ² Check brand of the memory included in your unit before purchasing the memory kit.						
Storage	128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.						
Operating Systems	No Operating System, Microsoft W	indows 10 IoT Enterprise LTSC 64-bit, V	Vindows 11 Professional 64-bit				
I/O Ports		3.0 Ports, 4x Micro USB 2.0 Ports for Ele 3.0, Display Port, Additional Video Out	DEdge Connect peripherals, 1x RJ50 Pc	owered Serial Port, 1x Full-function			
Wireless Connectivity	802.11 a/b/g/n/ac/ax 2.4GHz, 5GH						
TPM	TPM 2.0						
RAID	Intel Volume Management Device	(VMD) technology for select SKUs					
AMT	N/A		Intel Active Management Technolo	gy (AMT)			
Audio	2x 2W internal speakers		3	5, ,			
Power		ver supply brick, AC input voltage: 100	240 VAC, Input frequency: 50-60 Hz, Ma	aximum output power: 180W			
Power Consumption	39W	60W	57W	56W			
Dimensions	Unpackaged: 20.70" x 12.64" x 1.5	6" / 525.8 mm x 321.1 mm x 39.6 mm,	Packaged: 25.3" x 8.4" x 17.3" / 643 mm	x 214 mm x 439 mm			
Weight	Unpacked: 13.5 lbs / 6.1 kg, Packa	ged: 16.76 lbs / 7.6 kg					
Temperature	Operating: 0°C to 35°C / 32°F to 9	5°F, Storage: -20°C to 60°C / -4°F to 14	0°F ecommend using the Elo optimize TDP	tool for better performance.			
Humidity (non-condensing)		5% to 95% (38.7°C max wet bulb tempe		, and the state of			
Energy Star Certified	Energy Star 8.0 certified configuration						
Regulatory approvals and declarations	Canada cUL, IC; United States UL,		ia RCM; United Kingdom UKCA; Interna	ational CB; Argentina S-Mark; Brazi			
Mounting Options	100mm VESA mount	, , , , , ,					
Real-Time Clock	Replaceable CR2450 lithium meta	battery for clock					
Warranty	3-year	,					
Extended Warranties		3 year + AUR: E820186; 4 year + AUR:	E820388; 5 year + AUR: E820582				
MTBF	50,000 hours demonstrated	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,				
Other Features		Models with a stand for desktop applica	ation, Kensington lock				
What's in the box			r - 180W, Cable RJ-50 to DB-9, Quick In	stallation Guide (QIG), Cable tie,			

Ordering Information

Part Number	Processor	os	Memory	Storage
E606708	7305L	No OS	8GB	128GB
E606903	7305L	Window 10 2021 LTSC	8GB	128GB
E607093	i3-1215UL	No OS	8GB	128GB
E607299	i3-1215UL	Window 10 2021 LTSC	8GB	128GB
E607503	i5-1245UL	No OS	8GB	128GB
E607709	i5-1245UL	Window 10 2021 LTSC	8GB	128GB

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

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24-inch (16:9) I-Series 3 with Intel (Without Stand)

Model	i2 Models	i3 Models	i5 Models		
Enclosure Color	Black				
Display	23.8" / 604.52 mm diagonal, active matrix TFT LED LCD				
Aspect Ratio	16:9 (standard)				
Active Display Area (W x H)	20.75" x 11.67" / 527.04 mm x 296.46 mm				
Native (optimal) Resolution	1920 x 1080 @ 60Hz				
Touch Technologies	10-touch TouchPro® PCAP				
Colors	16.7M				
Brightness (typical)	LCD panel: 250 nits, TouchPro PCAP: 212.5 nits				
Response Time Total (typical)	16 msec				
Viewing Angle (typical)	Horizontal: 89°/89° or 178° total / Vertical: 89°/89° or 178° total				
Contrast Ratio (typical)	1000:1				
Processor	Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)	Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0)	Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support		
Graphics	Intel UHD Graphics		Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory.		
BIOS	AMI				
	8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots				
Memory (RAM)	(Expandable to 32GB maximum ¹ on 2 slots) ² ¹ Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800. ² Check brand of the memory included in your unit before purchasing the memory kit.				
	128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW				
Storage	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, Windows 11 Professional 64-bit				
I/O Ports	1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x RJ50 Powered Serial Port, 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack)				
Wireless Connectivity	802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2				
TPM	TPM 2.0				
RAID	Intel Volume Management Device (VMD) technology for select SKUs				
AMT	N/A	3,	Intel Active Management Technology (AMT)		
Audio	2x 2W internal speakers		,		
Power	External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W				
Power Consumption	40W 52W 56W				
Dimensions	Unpackaged: 22.49" x 13.86" x 1.54" / 571.2 mm x 352.0 mm x 39.0 mm, Packaged: 27.4" x 20.8" x 7.4" / 697 mm x 529 mm x 188 mm				
Weight	Unpacked: 14.8 lbs / 6.7 kg, Packaged: 21.16 lbs / 9.6 kg				
Temperature	Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.				
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)				
Energy Star Certified	Energy Star 8.0 certified configurations available				
Regulatory approvals and declarations	Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC				
Mounting Options	100mm VESA mount				
Real-Time Clock	Replaceable CR2450 lithium metal battery for clock				
Warranty	3-year				
Extended Warranties	4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582				
MTBF	4 year. E617376, 3 year. E617773, 3 year + AUR. E620166, 4 year + AUR. E620366, 3 year + AUR. E620362 50,000 hours demonstrated				
Other Features	Serviceable internal components, Models with a stand for desktop application, Kensington lock				
	I-Series, North America Power Cord, European Power Cord, Power Adapter – 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie,				
What's in the box	VESA mounting screw	ower Cord, rower Adapter - Toows, Cable NJ-50 to L	75 7, water installation outde (VIO), cable tie,		

Ordering Information

Part Number	Processor	OS	Memory	Storage
E607901	7305L	No OS	8GB	128GB
E608084	7305L	Window 10 2021 LTSC	8GB	128GB
E608275	i3-1215UL	No OS	8GB	128GB
E608462	i3-1215UL	Window 10 2021 LTSC	8GB	128GB
E608662	i5-1245UL	No OS	8GB	128GB

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