

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 m | 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 | mm | | |
| Native (optimal) Resolution | 1024 x 768 @ 60Hz | | | |
| Touch Technologies | 10-touch TouchPro® PCAP | | | |
| Colors | 262K | | | |
| Brightness (typical) | LCD panel: 400 nits; TouchPro PCA | AP: 340 nits | | |
| Response Time Total (typical) | 23 msec | | | |
| Viewing Angle (typical) | Horizontal: 80°/80° or 160° total / | Vertical: 70°/80° or 150° total | | |
| Contrast Ratio (typical) | 800:1 | | | |
| 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 Iris Xe Graphics eligible: to use system must be populated with 128 | |
| 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 64GB maximum¹ on 2 slots) ² ¹ Maximum memory using 2 slots. Expandable up to 64GB 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 T | FBW, 256GB M.2 PCle (NVMe) SSD, 160 referring to storage capacity. Accessible | TBW | |
| 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 | 3 3.0 Ports, 4x Micro USB 2.0 Ports for Elc Port, 1x 12V/24V Cash Drawer Port (EPS isplay Port, Additional Video Out), 1x Au | ON Pinout, 24V default; selectable by B | |
| Wireless Connectivity | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GH | Hz and 6GHz, Bluetooth 5.3 | | |
| TPM | TPM 2.0 | | | |
| RAID | Intel Volume Management Device | (VMD) technology for select SKUs | | |
| AMT | N/A | , | Intel Active Management Technolo | ay (AMT) |
| Audio | 2x 2W internal speakers | | milet reave management recimere | 9) (/ |
| Power | · · | wer supply brick, AC input voltage: 100- | 240 VAC Input frequency: 50-60 Hz Ma | aximum output power: 180W |
| 100001 | | :: 34W, On i3: 49W, On i5: 50W, On i7: 5 | | aximum output power. 10011 |
| Power Consumption | ' ' | 16GB DIMM/256GB SSD, others with 80 | | |
| Dimensions | | 78" / 359.5 mm x 356.0 mm x 197.5 mm, | | nm v 497 mm v 245 mm |
| Weight | Unpackaged: 14.77 lbs / 6.7 kg, Pack | | Tackaged. 17.0 x 17.2 x 13.0 7 477 II | 11111 X 407 111111 X 343 111111 |
| vveignt | | /5°F, Storage: -20°C to 60°C / -4°F to 140 |)°E | |
| Temperature | ' " | | | tool for bottor performance |
| Humidity (non-condensing) | | ow 0.5m/s condition. For No OS SKUs, re | | toor for better performance. |
| Humidity (non-condensing) | | 5% to 95% (38.7°C max wet bulb tempe FCC; Germany TUV; Europe CE; Australi | | ational CR: Argontina C Mark: D |
| Regulatory approvals and declarations | ANATEL; Japan VCCI, MIC; China | CCC, SRRC; Mexico NOM; RoHS CoC; N | | |
| 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, | Models with a stand for desktop applica | tion, Kensington lock | |
| What's in the box | | Power Cord, European Power Cord, Pow ESA mounting screw, VESA cover, VESA o | | -9, Quick Installation Guide (QIG), |

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



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, activ | 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 PC/ | 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 Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro TM Support | |
| Graphics | Intel UHD Graphics | | Intel Iris Xe Graphics eligible: to us system must be populated with 12 | | |
| 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) | | on 2 slots) ² Expandable up to 64GB maximum, SO- uded in your unit before purchasing the | | 1 | |
| Storage | 128GB M.2 PCle (NVMe) SSD, 80 | TBW, 256GB M.2 PCIe (NVMe) SSD, 160 referring to storage capacity. Accessible | TBW | | |
| Operating Systems | No Operating System, Microsoft V | Vindows 10 IoT Enterprise LTSC 64-bit, V | Windows 11 Professional 64-bit | | |
| I/O Ports | USB Ports, 1x RJ50 Powered Serial | 3 3.0 Ports, 4x Micro USB 2.0 Ports for Ele Port, 1x 12V/24V Cash Drawer Port (EPS isplay Port, Additional Video Out), 1x Au | SON Pinout, 24V default; selectable by I | | |
| Wireless Connectivity | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GH | | | | |
| TPM | TPM 2.0 | | | | |
| RAID | | (VMD) technology for select SKUs | | | |
| AMT | N/A | (, | Intel Active Management Technolo | pay (AMT) | |
| Audio | 2x 2W internal speakers | | intervieuve management realment | - sy (* **** / | |
| Power | | wer supply brick, AC input voltage: 100 | -240 VAC Input frequency: 50-60 Hz M | lavimum output power: 180W | |
| Power Consumption | Without peripherals* - On Celeror | n: 33W, On i3: 43W, On i5: 43W, On i7: 4 iB DIMM/256GB SSD, others with 8GB E | 46W, Sleep: < 5W, Off: < 0.5W | in an earput power. 1864 | |
| Dimensions | Unpackaged: 15.12" x 13.32" x 7.3 | 78" / 384.1 mm x 338.4 mm x 197.5 mm | , Packaged: 19.6" x 19.2" x 13.6" / 497 i | mm x 487 mm x 345 mm | |
| Weight | Unpacked: 14.08 lbs / 6.4 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) | | 5% to 95% (38.7°C max wet bulb tempe | | · | |
| Energy Star Certified | Energy Star 8.0 certified configura | | | | |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, | FCC; Germany TUV; Europe CE; Austra CCC, SRRC; Mexico NOM; RoHS CoC; N | | | |
| 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 | · · | Models with a stand for desktop applica | ation Kensington lock | | |
| | · · · · · · · · · · · · · · · · · · · | Power Cord, European Power Cord, Pov | | 3-9, Quick Installation Guide (QIG), | |
| What's in the box | | ESA mounting screw, VESA cover, VESA | | | |

| Part Number | Processor | OS | Memory | Storage | Surface Treatment | |
|-------------|-----------|---------------------|--------|---------|-------------------|--|
| E705229 | 7305L | No OS | 8GB | 128GB | Anti-glare | |
| E705428 | 7305L | Window 10 2021 LTSC | 8GB | 128GB | Anti-glare | |
| E705627 | i3-1215UL | No OS | 8GB | 128GB | Anti-glare | |
| E705831 | i3-1215UL | Window 10 2021 LTSC | 8GB | 128GB | Anti-glare | |
| E744038 | i3-1215UL | Window 10 2021 LTSC | 8GB | 256GB | Anti-glare | |
| E706031 | i5-1245UL | No OS | 8GB | 128GB | Anti-glare | |
| E706223 | i5-1245UL | Window 10 2021 LTSC | 8GB | 128GB | Anti-glare | |
| E743853 | i5-1245UL | Window 10 2021 LTSC | 16GB | 256GB | Anti-glare | |
| E940867 | i5-1245UL | Window 10 2021 LTSC | 16GB | 512GB | Anti-glare | |
| E706421 | i7-1265UL | No OS | 16GB | 256GB | Anti-glare | |
| E706613 | i7-1265UL | Window 10 2021 LTSC | 16GB | 256GB | Anti-glare | |





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 | 7011001100700 01 170 10101 | | |
| 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 Iris Xe Graphics eligible: to use system must be populated with 128 | |
| 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 64GB maximum¹ on 2 slots) ² ¹ Maximum memory using 2 slots. Expandable up to 64GB 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 | FBW, 256GB M.2 PCle (NVMe) SSD, 160 referring to storage capacity. Accessible | TBW | |
| Operating Systems | No Operating System, Microsoft W | /indows 10 IoT Enterprise LTSC 64-bit, V | Vindows 11 Professional 64-bit | |
| I/O Ports | | 3 3.0 Ports, 4x Micro USB 2.0 Ports for Eld 3 3.0, Display Port, Additional Video Out) | | wered Serial Port, 1x Full-function |
| Wireless Connectivity | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GH | Hz and 6GHz, Bluetooth 5.3 | | |
| TPM | TPM 2.0 | | | |
| RAID | Intel Volume Management Device | (VMD) technology for select SKUs | | |
| AMT | N/A | . , 3, | Intel Active Management Technological | gy (AMT) |
| Audio | 2x 2W internal speakers | | | 57. , |
| Power | - | wer supply brick, AC input voltage: 100- | 240 VAC Input frequency: 50-60 Hz Ma | aximum output power: 180W |
| Power Consumption | Without peripherals* - On Celeror | :: 33W, On i3: 43W, On i5: 43W, On i7: 4 B DIMM/256GB SSD, others with 8GB D | 6W, Sleep: < 5W, Off: < 0.5W | |
| Dimensions | Unpackaged: 15.12" x 9.75" x 1.46 | 5" / 384.1 mm x 247.7 mm x 37.2 mm, Pa | ackaged: 18.9" x 7.8" x 13.6" / 481 mm > | x 197 mm x 345 mm |
| Weight | Unpacked: 6.82 lbs / 3.1 kg, Packa | ged: 11 lbs / 5 kg | | |
| T | Operating: 0°C to 35°C / 32°F to 9 | 75°F, Storage: -20°C to 60°C / -4°F to 140 |)°F | |
| Temperature | Note: the thermal report pass airfle | ow 0.5m/s condition. For No OS SKUs, re | ecommend 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 tempe | rature) | |
| Energy Star Certified | Energy Star 8.0 certified configura | tions available | | |
| Regulatory approvals and declarations | | FCC; Germany TUV; Europe CE; Australi CCC, SRRC; Mexico NOM; RoHS CoC; N | | |
| Mounting Options | 75mm VESA mount | | | |
| Real-Time Clock | Replaceable CR2450 lithium metal battery for clock | | | |
| Warranty | 3-year | • | | |
| Extended Warranties | | 3 year + AUR; E820186: 4 year + AUR: | E820388: 5 year + AUR: F820582 | |
| MTBF | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582 50,000 hours demonstrated | | | |
| Other Features | , | Models with a stand for desktop applica | tion. Kensington lock | |
| | | d, European Power Cord, Power Adapte | | stallation Guide (OIG) Cable tio |
| What's in the box | VESA mounting screw | | | |

| Part Number | Processor | os | Memory | Storage | Surface Treatment |
|-------------|-----------|---------------------|--------|---------|-------------------|
| E605332 | 7305L | No OS | 8GB | 128GB | Clear |
| E605520 | 7305L | Window 10 2021 LTSC | 8GB | 128GB | Clear |
| E605919 | i3-1215UL | No OS | 8GB | 128GB | Clear |
| E606120 | i3-1215UL | Window 10 2021 LTSC | 8GB | 128GB | Clear |
| E980839 | i3-1215UL | Window 10 2021 LTSC | 8GB | 256GB | Clear |
| E606323 | i5-1245UL | No OS | 8GB | 128GB | Clear |
| E606511 | i5-1245UL | Window 10 2021 LTSC | 8GB | 128GB | Clear |
| E836250 | i5-1245UL | Window 10 2021 LTSC | 16GB | 256GB | Clear |



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 Iris Xe Graphics eligible: to us system must be populated with 12 | |
| 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) | | on 2 slots) ² Expandable up to 64GB maximum, SO- uded in your unit before purchasing the | | 1 |
| Storage | | FBW, 256GB M.2 PCIe (NVMe) SSD, 160 referring to storage capacity. Accessible | | |
| Operating Systems | No Operating System, Microsoft V | /indows 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 5.3 | | |
| TPM | TPM 2.0 | | | |
| RAID | Intel Volume Management Device | (VMD) technology for select SKUs | | |
| AMT | N/A | . , 3, | Intel Active Management Technolo | pay (AMT) |
| Audio | 2x 2W internal speakers | | | 3) () |
| Power | · · | wer supply brick, AC input voltage: 100- | 240 VAC Input frequency: 50-60 Hz M | aximum output power: 180W |
| Power Consumption | Without peripherals* - On Celeror | :: 33W, On i3: 47W, On i5: 50W, On i7: 5 B DIMM/256GB SSD, others with 8GB D | 44W, Sleep: < 5W, Off: < 0.5W | axiiiaiii oatput powoii 10011 |
| Dimensions | | | | nm v 530 mm v 315 mm |
| Weight | | 99" / 393.4 mm x 371.2 mm x 205.6 mm | , rackageu. 20.0 x 21.2 x 12.4 / 529 r | IIIII A JJ7 IIIIII A J IJ IIIIII |
| Temperature | | ⁹ 5°F, Storage: -20°C to 60°C / -4°F to 14 | | to all far bottor norformance |
| Humidity (non-condensing) | | ow 0.5m/s condition. For No OS SKUs, r 5% to 95% (38.7°C max wet bulb tempe | | toor for better performance. |
| | - | | iature) | |
| Energy Star Certified Regulatory approvals and declarations | | tions available FCC; Germany TUV; Europe CE; Austral CCC, SRRC; Mexico NOM; RoHS CoC; N | | ational CB; Argentina S-Mark; Braz |
| Mounting Options | 100mm VESA mount | ,,, | | |
| Real-Time Clock | Replaceable CR2450 lithium meta | hattery for clock | | |
| Warranty | 3-year | . Dattory for Glock | | |
| Extended Warranties | | 3 year + ALIR: F820186: 4 year + ALIR: | F820388: 5 year + ALIR: F820582 | |
| MTBF | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582 50,000 hours demonstrated | | | |
| Other Features | , | Models with a stand for desktop applica | ation Kensington lock | |
| Outer readures | | | | O Outak Installation Cuids (OIC) |
| What's in the box | | Power Cord, European Power Cord, Pov ESA mounting screw, VESA cover, VESA | | - /, Quick Installation Guide (QIG), |

| Part Number | Processor | os | Memory | Storage | Surface Treatment |
|-------------|-----------|---------------------|--------|---------|-------------------|
| E708361 | 7305L | No OS | 8GB | 128GB | Anti-glare |
| E708554 | 7305L | Window 10 2021 LTSC | 8GB | 128GB | Anti-glare |
| E708749 | i3-1215UL | No OS | 8GB | 128GB | Anti-glare |
| E708953 | i3-1215UL | Window 10 2021 LTSC | 8GB | 128GB | Anti-glare |
| E709150 | i5-1245UL | No OS | 8GB | 128GB | Anti-glare |
| E709349 | i5-1245UL | Window 10 2021 LTSC | 8GB | 128GB | Anti-glare |
| E869447 | i5-1245UL | Window 10 2021 LTSC | 16GB | 256GB | Anti-glare |
| E709537 | i7-1265UL | No OS | 16GB | 256GB | Anti-glare |
| E709726 | i7-1265UL | Window 10 2021 LTSC | 16GB | 256GB | Anti-glare |



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 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 Xe Graphics eligible: to us system must be populated with 12 | | |
| 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) | | on 2 slots) ² Expandable up to 64GB maximum, SO- uded in your unit before purchasing the | | ' | |
| Storage | | TBW, 256GB M.2 PCIe (NVMe) SSD, 160 referring to storage capacity. Accessible | | | |
| Operating Systems | No Operating System, Microsoft W | 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 I | | |
| Wireless Connectivity | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GH | Hz and 6GHz, Bluetooth 5.3 | | | |
| TPM | TPM 2.0 | | | | |
| RAID | Intel Volume Management Device | (VMD) technology for select SKUs | | | |
| AMT | N/A | , , 3, | Intel Active Management Technolo | pay (AMT) | |
| Audio | 2x 2W internal speakers | | | | |
| Power | | wer supply brick, AC input voltage: 100- | -240 VAC. Input frequency: 50-60 Hz. M | laximum output power: 180W | |
| | | a: 39W, On i3: 51W, On i5: 57W, On i7: 5 | | | |
| Power Consumption | | 16GB DIMM/256GB SSD, others with 89 | | | |
| Dimensions | | 06" / 525.8 mm x 368.7 mm x 204.6 mm | | mm x 503 mm x 316 mm | |
| Weight | Unpacked: 22.3 lbs / 10.1 kg, Pack | | , | | |
| Temperature | Operating: 0°C to 35°C / 32°F to 9 | PS°F, Storage: -20°C to 60°C / -4°F to 14 ow 0.5m/s condition. For No OS SKUs, r | | tool for better performance | |
| Humidity (non-condensing) | | 5% to 95% (38.7°C max wet bulb tempe | | | |
| 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; N | lia RCM; United Kingdom UKCA; Intern New Zealand R-NZ | ational CB; Argentina S-Mark; Brazi | |
| 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 | | | | |
| | | Power Cord, European Power Cord, Pov | | 8-9 Quick Installation Guide (QIG) | |
| What's in the box | | ESA mounting screw, VESA cover, VESA | | ., water installation dulue (QIO), | |

Ordering Information

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

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo and the Elo logo are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners. © 2024 Elo Touch Solutions, Inc. All rights reserved. 24101AES00177



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 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 | ΔP· 212.5 nits | | | |
| Response Time Total (typical) | 14 msec | 1.212.01110 | | | |
| Viewing Angle (typical) | Horizontal: 89°/89° or 178° total / | Vertical: 89°/89° or 178° total | | | |
| Contrast Ratio (typical) | 1000:1 | vertical. 67 767 Of 176 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 Iris Xe Graphics eligible: to use system must be populated with 128 | | |
| 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 64GB maximum¹ on 2 slots)² ¹ Maximum memory using 2 slots. Expandable up to 64GB maximum, SO-DIMM DDR5-4800. ² Check brand of the memory included in your unit before purchasing the memory kit. | | | | |
| Storage | | FBW, 256GB M.2 PCIe (NVMe) SSD, 160 referring 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 | | 3 3.0 Ports, 4x Micro USB 2.0 Ports for Elc 3 3.0, Display Port, Additional Video Out) | | wered Serial Port, 1x Full-function | |
| Wireless Connectivity | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GH | Hz and 6GHz, Bluetooth 5.3 | | | |
| TPM | TPM 2.0 | | | | |
| RAID | Intel Volume Management Device | (VMD) technology for select SKUs | | | |
| AMT | N/A | 3, | Intel Active Management Technolog | gy (AMT) | |
| Audio | 2x 2W internal speakers | | | , | |
| Power | · · · · · · · · · · · · · · · · · · · | wer supply brick, AC input voltage: 100- | 240 VAC. Input frequency: 50-60 Hz. Ma | aximum output power: 180W | |
| Power Consumption | Without peripherals* - On Celeror | 1: 39W, On i3: 51W, On i5: 57W, On i7: 5 16GB DIMM/256GB SSD, others with 80 | 6W, Sleep: < 5W, Off: < 0.5W | | |
| Dimensions | Unpackaged: 20.70" x 12.64" x 1.5 | 56" / 525.8 mm x 321.1 mm x 39.6 mm, F | ² ackaged: 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 | | 25°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 | | · | |
| Energy Star Certified | Energy Star 8.0 certified configura | | | | |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, | FCC; Germany TUV; Europe CE; Australi CCC, SRRC; Mexico NOM; RoHS CoC; N | | ational CB; Argentina S-Mark; Brazil | |
| 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 | 50,000 hours demonstrated | , 2 , 22 10.11. 2020 100, 1 , 1011. 1 | | | |
| Other Features | | Models with a stand for desktop applica | tion Kensington lock | | |
| What's in the box | | d, European Power Cord, Power Adapte | | stallation Guide (QIG), Cable tie, | |

| Part Number | Processor | os | Memory | Storage | Surface Treatment |
|-------------|-----------|---------------------|--------|---------|-------------------|
| E606708 | 7305L | No OS | 8GB | 128GB | Clear |
| E606903 | 7305L | Window 10 2021 LTSC | 8GB | 128GB | Clear |
| E607093 | i3-1215UL | No OS | 8GB | 128GB | Clear |
| E607299 | i3-1215UL | Window 10 2021 LTSC | 8GB | 128GB | Clear |
| E981022 | i3-1215UL | Window 10 2021 LTSC | 8GB | 256GB | Clear |
| E607503 | i5-1245UL | No OS | 8GB | 128GB | Clear |
| E607709 | i5-1245UL | Window 10 2021 LTSC | 8GB | 128GB | Clear |



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 | (Expandable to 64GB maximum¹ on 2 slots)² | | | | |
| Memory (RAM) | ¹ Maximum memory using 2 slots. Expandable up to 64GB maximum, SO-DIMM DDR5-4800. | | | | | |
| | ² Check brand of the memory included in your unit before purchasing the memory kit. | | | | | |
| C. | 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 R.145 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x R.150 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 5.3 | | | | | |
| TPM | TPM 2.0 | | | | | |
| RAID | Intel Volume Management Device (VMD) technology for select SKUs | | | | | |
| AMT | N/A | | 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 | | | | | |
| | Without peripherals* - On Celeron: 40W, On i3: 52W, On i5: 56W, Sleep: < 5W, Off: < 0.5W | | | | | |
| Power Consumption | *Condition for i7 models with 16GB DIMM/256GB SSD, others with 8GB DIMM/128GB SSD | | | | | |
| 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; New Zealand R-NZ | | | | | |
| 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 | 50,000 hours demonstrated | | | | | |
| Other Features | Serviceable internal components, Models with a stand for desktop application, Kensington lock | | | | | |
| What's in the box | I-Series, North America Power Cord, European Power Cord, Power Adapter – 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, VESA mounting screw | | | | | |

Ordering Information

| Part Number | Processor | OS | Memory | Storage | Surface Treatment |
|-------------|-----------|---------------------|--------|---------|-------------------|
| E607901 | 7305L | No OS | 8GB | 128GB | Clear |
| E608084 | 7305L | Window 10 2021 LTSC | 8GB | 128GB | Clear |
| E608275 | i3-1215UL | No OS | 8GB | 128GB | Clear |
| E608462 | i3-1215UL | Window 10 2021 LTSC | 8GB | 128GB | Clear |
| E608662 | i5-1245UL | No OS | 8GB | 128GB | Clear |
| E608847 | i5-1245UL | Window 10 2021 LTSC | 8GB | 128GB | Clear |

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

Americas Europe (EMEA)

Tel +1 408 597 8000 Tel +32 (0)16 70 45 00 elosales.na@elotouch.com EMEA.Sales@elotouch.com **Asia Pacific**

Tel +86 (21) 3329 1385 www.elotouch.com.cn



