

Elo I-Series 3 - all-in-one - Core i5 i5-1245UL 1.6 GHz - 8 GB - SSD 128 GB - LED 23.8"



02-01-2026

SKU	E608662
Product Description:	Elo I-Series 3 - all-in-one - Core i5 i5-1245UL 1.6 GHz - 8 GB - SSD 128 GB - LED 23.8"
Type:	Personal computer - all-in-one
Localisation:	Region: Worldwide
Processor:	Intel Core i5 (12th Gen) i5-1245UL / 1.6 GHz (, up to 4.4 GHz, (10-core)
Processor Main Features:	Intel Turbo Boost Technology 2
Cache Memory:	12 MB
Cache Per Processor:	12 MB

General

Type:	Personal computer
Product Form Factor:	All-in-one
Embedded Security:	Trusted Platform Module (TPM 2.0) Security Chip
Colour:	Black
Localisation:	Region: Worldwide

Processor / Chipset

CPU:	Intel Core i5 (12th Gen) i5-1245UL
Clock Speed:	1.6 GHz
Max Turbo Speed:	4.4 GHz (P-core) / 2.5 GHz (E-core)
Number of Cores:	10-core
CPU Qty:	1
Max CPU Qty:	1
Processor Main Features:	Intel Turbo Boost Technology 2

Cache Memory

Installed Size:	12 MB
-----------------	-------

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	20 - 80% (non-condensing)

Dimensions & Weight (Shipping)

Shipping Width:	69.7 cm
Shipping Depth:	18.8 cm
Shipping Height:	52.9 cm
Shipping Weight:	9.6 kg

Dimensions & Weight

Width:	57.12 cm
Depth:	3.9 cm
Height:	35.2 cm
Weight:	6.7 kg

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
--------------------	----------------------------

Cache Memory

Cache Per Processor: 12 MB

RAM

Installed Size: 8 GB / 32 GB (max)
Technology: DDR5 SDRAM
Effective Memory Speed: 4800 MHz
Rated Memory Speed: 4800 MHz
Form Factor: SO-DIMM 262-pin
Slots: 2 (Total) / 1 (empty)
Configuration Features: 1 x 8 GB

Hard Drive

Type: SSD - M.2
Capacity: 1 x 128 GB
Interface Type: PCI Express
SSD Endurance: 80 TB
Features: NVM Express (NVMe)

Optical Storage

Type: No optical drive

Sustainability Information

ENERGY STAR Certified: Yes
ENERGY STAR Version: 8.0

Operating System / Software

OS Provided: No operating system

Power

Device Type: Power adapter
Voltage Required: AC 100/240 V (50/60 Hz)
Power Provided: 180 Watt
Power Consumption Operational: 46 Watt

Miscellaneous

Included Accessories: Mount screw, cable tie
Cables Included: RJ-50 to DB-9 cable
Theft/Intrusion Protection: Security lock slot (cable lock sold separately)
Security Slot Type: Kensington security slot
VESA Mounting Interface: 100 x 100 mm, VESA
Compliant Standards: UL, TUV, VCCI, cUL, CB, MIC, ANATEL, RCM, CoC, Mexico NOM, UKCA, Argentina S-Mark

Expansion / Connectivity

Interfaces: 1 x headphones/microphone ; 1 x LAN (Gigabit Ethernet) ; 4 x USB 3.0 ; 4 x USB 2.0 - micro-USB ; 1 x PoweredUSB (24 V) ; 2 x PoweredUSB (12 V) ; 1 x serial - RJ-50 (powered) ; 1 x cash drawer (12V/24 V) ; 1 x DisplayPort/USB-C 3.0 (27 Watt charging)

Networking



Networking

Wireless LAN Supported:	Yes
-------------------------	-----

Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, 802.11ax, Bluetooth 5.2
---------------------	---

Audio Output

Sound Output Mode:	Stereo
Speakers Included:	2 x right / left channel

Graphics Controller

Graphics Processor:	Intel Iris Xe Graphics
---------------------	------------------------

Monitor

Monitor Type:	LED
Touchscreen:	Yes (10-point multi-touch)
Diagonal Size:	23.8"
Native Resolution:	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.:	60 Hz
Widescreen Display:	Yes
Image Aspect Ratio:	16:9
Horizontal Viewing Angle:	+89 / -89
Vertical Viewing Angle:	+89 / -89
Response Time:	16 ms
Image Brightness:	250 cd/m ²

Monitor

Image
Contrast
Ratio:

1000:1

Monitor
Features:

TouchPro Pro Projected Capacitive
(PCAP) technology, 16.7 million colour
depth

