

EloPOS System i3 - with I/O Hub Stand - all-in-one - Core i3 8100T 3.1 GHz - 8 GB - SSD 128 GB - LED 15.6"



Not in stock

SKU	E262258
Product Description:	EloPOS System i3 - with I/O Hub Stand - all-in-one - Core i3 8100T 3.1 GHz - 8 GB - SSD 128 GB - LED 15.6"
Type:	Point of sale terminal - all-in-one
Processor:	1 x Intel Core i3 (8th Gen) 8100T / 3.1 GHz (Quad-Core)
Processor Socket:	LGA1151 Socket
Processor Main Features:	Intel Smart Cache
Cache Memory:	6 MB
Cache Per Processor:	6 MB

General

Type:	Point of sale terminal
Product Form Factor:	All-in-one
Embedded Security:	Trusted Platform Module (TPM 2.0) Security Chip
Colour:	Black

Processor / Chipset

CPU:	Intel Core i3 (8th Gen) 8100T
Clock Speed:	3.1 GHz
Number of Cores:	Quad-Core
CPU Qty:	1
Max CPU Qty:	1
Processor Main Features:	Intel Smart Cache
CPU Socket:	LGA1151 Socket
Chipset Type:	Intel H310

Cache Memory

Installed Size:	6 MB
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Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	20 - 80%

Dimensions & Weight (Shipping)

Shipping Width:	46.2 cm
Shipping Depth:	21.6 cm
Shipping Height:	34.6 cm
Shipping Weight:	7.3 kg

Dimensions & Weight

Dimensions & Weight Details:	38.62 cm - 7.33 cm - 24.89 cm - 2.9 kg - without stand 38.62 cm - 22.12 cm - 36.93 cm - 4.9 kg - with stand
Width:	38.62 cm
Depth:	7.33 cm
Height:	24.89 cm
Weight:	2.9 kg

Manufacturer Warranty

Cache Memory

Cache Per Processor:	6 MB
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RAM

Installed Size:	8 GB / 32 GB (max)
Technology:	DDR4 SDRAM - non-ECC
Effective Memory Speed:	2400 MHz
Rated Memory Speed:	2666 MHz
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total)
Features:	Unbuffered

Hard Drive

Type:	SSD - M.2
Capacity:	1 x 128 GB
Interface Type:	SATA 6Gb/s
SSD Endurance:	80 TB

Storage Controller

Type:	1 x SATA
Controller Interface Type:	SATA 6Gb/s

Optical Storage

Type:	No optical drive
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Monitor

Monitor Type:	LED
Touchscreen:	Yes (10-point multi-touch)
Diagonal Size:	15.6"
Native Resolution:	1366 x 768 (HD)
Widescreen Display:	Yes
Image Aspect Ratio:	16:9
Horizontal Viewing Angle:	90

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Sustainability Information

ENERGY STAR Certified:	Yes
ENERGY STAR Version:	7.1

Operating System / Software

OS Provided:	Windows 10 IoT Enterprise LTSC 64-bit Edition
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Power

Device Type:	Power adapter
Installed Qty:	1
Voltage Required:	AC 120/230 V (50/60 Hz)
Power Provided:	180 Watt
Power Consumption Operational:	65 Watt

Miscellaneous

Cables Included:	RJ-45 to DB-9 cable
VESA Mounting Interface:	75 mm
Compliant Standards:	UL, TUV, VCCI, C-Tick, cUL, CB, CCC, FCC, S Mark, RCM, Mexico NOM

Expansion / Connectivity

Interfaces:	3 x USB 3.0 ; 2 x USB 2.0 ; 4 x USB 2.0 - micro-USB ; 2 x PoweredUSB (12 V) ; 1 x PoweredUSB (24 V) ; 1 x LAN (Gigabit Ethernet) - RJ-45 ; 1 x cash drawer ; 1 x headphones ; 2 x serial - RJ-45 ; 1 x USB-C (27 Watt charging)
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Networking

Wireless LAN Supported:	Yes
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Monitor

Vertical Viewing Angle: 50

Response Time: 10 ms

Image Brightness: 187 cd/m²

Image Contrast Ratio: 400:1

Monitor Features: TouchPro Pro Projected Capacitive (PCAP) technology

Networking

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0

Graphics Controller

Graphics Processor: Intel UHD Graphics 630

Audio Output

Sound Output Mode: Stereo

Speakers Included: 2 x right / left channel

