

EloPOS System i3 - with I/O Hub Stand - all-in-one - Core i3 8100T 3.1 GHz - 4 GB - SSD 128 GB - LED 15"



In Stock(1)

SKU	E931896
Product Description:	EloPOS System i3 - with I/O Hub Stand - all-in-one - Core i3 8100T 3.1 GHz - 4 GB - SSD 128 GB - LED 15"
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

Environmental Parameters

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

Dimensions & Weight (Shipping)

Shipping Width:	45.5 cm
Shipping Depth:	37.2 cm
Shipping Height:	50.9 cm
Shipping Weight:	8.2 kg

Dimensions & Weight

Dimensions & Weight Details:	35.97 cm - 22.13 cm - 39.04 cm - 5.3 kg - with stand
Width:	35.97 cm
Depth:	22.13 cm
Height:	39.04 cm
Weight:	5.3 kg

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Cache Memory

Installed Size:	6 MB
Cache Per Processor:	6 MB

RAM

Installed Size:	4 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) / 1 (empty)
Features:	Unbuffered
Configuration Features:	1 x 4 GB

Hard Drive

Type:	SSD - M.2
Capacity:	1 x 128 GB
Interface Type:	SATA 6Gb/s
SSD Endurance:	72 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"
Native Resolution:	1024 x 768 (XGA)
Widescreen Display:	No

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:	71 Watt

Miscellaneous

Included Accessories:	Cable cover locking screw
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
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

Audio Output

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

Monitor

Image Aspect Ratio:	4:3
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Horizontal Viewing Angle:	160
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Vertical Viewing Angle:	160
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Response Time:	23 ms
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Image Brightness:	340 cd/m²
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Image Contrast Ratio:	800:1
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Monitor Features:	Anti-glare, Zero-Bezel Design, TouchPro Pro Projected Capacitive (PCAP) technology
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Graphics Controller

Graphics Processor:	Intel UHD Graphics 630
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