

# EloPOS System i3 - with Wall Mount & I/O Hub - all-in-one - AI Ready - Core i3 8100T 3.1 GHz - 4 GB - SSD 128 GB - LED 21.5"



Not in stock

SKU	E397507
Product Description:	EloPOS System i3 - with Wall Mount & I/O Hub - all-in-one - AI Ready - Core i3 8100T 3.1 GHz - 4 GB - SSD 128 GB - LED 21.5"
Type:	Point of sale terminal - all-in-one AI Ready
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 - AI Ready
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:	64.4 cm
Shipping Depth:	22.6 cm
Shipping Height:	45 cm
Shipping Weight:	8.4 kg

## Dimensions & Weight

Dimensions & Weight Details:	41.64 cm - 8.47 cm - 52.59 cm - 6 kg - without stand
Width:	41.64 cm
Depth:	8.47 cm
Height:	52.59 cm
Weight:	6 kg

## Manufacturer Warranty

Service & Support: Limited warranty - 3 years

## Cache Memory

Installed Size:	6 MB
Cache Per Processor:	6 MB

## RAM

Installed Size:	4 GB (installed) / 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:	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:	21.5"
Native Resolution:	1920 x 1080 (Full HD)
Widescreen Display:	Yes

## 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:	72 Watt

## Miscellaneous

Cables Included:	RJ-45 to DB-9 cable
VESA Mounting Interface:	75 mm, 100 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

## Monitor

Image Aspect Ratio: 16:9

Horizontal Viewing Angle: 178

Vertical Viewing Angle: 178

Response Time: 14 ms

Image Brightness: 212.5 cd/m<sup>2</sup>

Image Contrast Ratio: 1000:1

Monitor Features: TouchPro Pro Projected Capacitive (PCAP) technology

## Audio Output

Sound Output Mode: Stereo

Speakers Included: 2 x right / left channel

## Graphics Controller

Graphics Processor: Intel UHD Graphics 630

