

EloPOS System i5 - with Wall Mount & I/O Hub - all-in-one - Core i5 8500T 2.1 GHz - vPro - 8 GB - SSD 128 GB - LED 17"



03-06-2024

SKU	E484896
Product Description:	EloPOS System i5 - with Wall Mount & I/O Hub - all-in-one - Core i5 8500T 2.1 GHz - vPro - 8 GB - SSD 128 GB - LED 17"
Type:	Point of sale terminal - all-in-one
Platform Technology:	Intel vPro Platform
Processor:	1 x Intel Core i5 (8th Gen) 8500T / 2.1 GHz (3.5 GHz) (6-core)
Processor Socket:	LGA1151 Socket
Processor Main Features:	Intel Turbo Boost Technology 2, Intel Smart Cache
Cache Memory:	9 MB

General

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

Processor / Chipset

CPU:	Intel Core i5 (8th Gen) 8500T
Clock Speed:	2.1 GHz
Max Turbo Speed:	3.5 GHz
Number of Cores:	6-core
CPU Qty:	1
Max CPU Qty:	1
Processor Main Features:	Intel Turbo Boost Technology 2, Intel Smart Cache
CPU Socket:	LGA1151 Socket
Chipset Type:	Intel Q370

Environmental Parameters

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

Dimensions & Weight (Shipping)

Shipping Width:	47.6 cm
Shipping Depth:	19.7 cm
Shipping Height:	40 cm
Shipping Weight:	6.8 kg

Dimensions & Weight

Dimensions & Weight Details:	39.35 cm - 8.33 cm - 32.59 cm - 4.8 kg - without stand
Width:	39.35 cm
Depth:	8.33 cm
Height:	32.59 cm
Weight:	4.8 kg

Cache Memory

Installed Size:	9 MB
Cache Per Processor:	9 MB

RAM

Installed Size:	8 GB / 32 GB (max)
Technology:	DDR4 SDRAM - non-ECC
Effective Memory Speed:	2666 MHz
Rated Memory Speed:	2666 MHz
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total) / 1 (empty)
Features:	Unbuffered
Configuration Features:	1 x 8 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:	17"
Native Resolution:	1280 x 1024 (SXGA)
Widescreen Display:	No
Image Aspect Ratio:	5:4

Manufacturer Warranty

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

Miscellaneous

Included Accessories:	Cable cover locking screw
Cables Included:	RJ-45 to DB-9 cable ; Power cable (2 pcs.)
VESA Mounting Interface:	75 mm
Compliant Standards:	UL, TUV, VCCI, C-Tick, cUL, CB, CCC, FCC, S Mark, RCM, CE/EMC, 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

Horizontal Viewing Angle: 170

Vertical Viewing Angle: 160

Response Time: 5 ms

Image Brightness: 212.5 cd/m²

Image Contrast Ratio: 1000:1

Monitor Features: Anti-glare, TouchPro Pro Projected Capacitive (PCAP) technology

Networking

Features: Intel Active Management Technology (AMT) 11

Audio Output

Sound Output Mode: Stereo

Speakers Included: 2 x right / left channel

Graphics Controller

Graphics Processor: Intel UHD Graphics 630

