

Elo Touch Solution E353405 POS terminal (E353405)

19.5", 16:9, 1920 x 1080 60Hz, Intel Core i5-4590T 3 GHz, Intel HD Graphics 4600, 128 GB SSD, 4 GB 1600MHz DDR3L, USB 3.0, RJ-45, VGA



Price details:

Price excl. VAT: 1,657.19 €

Eco fees: 0.00 €

VAT 21 %: 348.01 €

Product details:

Product code: E353405

EAN: 0834619009747

Manufacturer: Elo Touch Solution

2,005.20 €

* VAT included

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Overview

The Elo 20-inch X-Series is an innovative, all-in-one, widescreen touchscreen computer that offers a sleek form factor with flexibility, power and endless configuration possibilities. With a compact design, the X-Series is ideal for applications in any retail, self-service or hospitality environment that requires a small footprint POS terminal or kiosk. The highly versatile platform provides maximum configurability and offers you unprecedented freedom of choice in the design of your AiO system.

Configurability.

A wide range of processor, interface, storage, expansion, operating system and mounting options allow you to further tailor the X-Series to meet your needs. The seamless zero-bezel display measures 19.5 inches diagonally is available with 10-touch TouchPro projected capacitive (PCAP) technology offering an edge-to-edge glass design with fast and extremely sensitive responses right out of the box. With processor options that scale from the value-based Intel Celeron J1900 to the high-performance Intel Core i7, the Elo X-Series is one of the most powerful systems in its class.

Versatility.

Every X-Series system is built with transactions in mind, and the wide assortment of peripheral options reflect just that. Whether for staff- or guest-facing applications, easily attach any combination of up to three peripherals, including an EMV reader, a near-field communication (NFC/RFID) reader, mag stripe reader (MSR), barcode reader or fingerprint scanner to the bezel of the X-Series via a universal snap-in connector. To enhance customer engagement at checkout, choose from a wide array of customer facing displays ranging from 2-line to 20-inch. For self-service applications, transform the Elo X-Series from counter-top terminal to kiosk with the optional wall-mount kit.

Reliability.

Rigorously tested and backed by a three-year warranty, the X-Series delivers superior quality and reliability. The splash-proof housing and rugged retail-hardened design easily withstand the adverse conditions associated with most commercial environments. The unique, modular chassis provides easy access to storage and memory for quick, tool-less service.

Other features.

- Small footprint, retail-hardened design
- Field serviceable design allows for quick troubleshoot and fix, no tools needed
- Full range of standard connectivity ports for retail POS, POI and hospitality applications with option to add expansion module if needed
- Removable base with 100mm VESA mounting
- Kensington lock

Main specifications:

Display

Display diagonal:	19.5 "
Display resolution:	1920 x 1080 pixels
Touchscreen:	Y
Display brightness:	212.5 cd/m ²
Touchscreen technology:	Capacitive
Contrast ratio (typical):	3000:1
Viewing angle, horizontal:	178 °
Viewing angle, vertical:	178 °
Response time:	20 ms
Effective viewing area:	434.88 x 238.68 mm
Aspect ratio:	16:9
Display number of colours:	16.78 million colours

Processor

Processor frequency:	3 GHz
Processor family:	Intel Core i5
Processor model:	i5-4590T
Processor cores:	4
Processor cache:	6 MB
Processor threads:	4
System bus rate:	5 GT/s

Memory

Internal memory:	4 GB
Internal memory type:	DDR3L-SDRAM
Maximum internal memory:	16 GB
Number of memory slots:	2
Memory slots type:	SO-DIMM
Memory clock speed:	1600 MHz

Storage

Total storage capacity:	128 GB
Storage media type:	SSD
Hard drive interface:	Serial ATA
Hard drive size:	2.5 "
Solid-state drive capacity:	128 GB

Graphics

Graphics adapter manufacturer:	Intel
Graphics adapter:	HD Graphics 4600

Multimedia

Built-in speaker(s):	Y
Number of speakers:	2

Networking

Ethernet LAN:	Y
Ethernet LAN data rates:	10,100,1000 Mbit/s
Wi-Fi:	Y
Wi-Fi standards:	IEEE 802.11b,IEEE 802.11g,IEEE 802.11n

Ports & interfaces

Ethernet LAN (RJ-45) ports:	1
USB 2.0 ports quantity:	2
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	4
VGA (D-Sub) ports quantity:	2
Microphone in:	Y
Serial ports quantity:	1

Design

Chassis type:	All-in-one
Colour of product:	Black

Performance

Trusted Platform Module (TPM):	Y
Trusted Platform Module (TPM) version:	1.2

Software

Operating system installed:	Windows 7 Professional
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Power

AC input voltage:	100-240 V
AC input frequency:	50/60 Hz
Power consumption (typical):	75 W
Operational conditions	
Operating relative humidity (H-H):	20 - 80 %
Operating temperature (T-T):	0 - 35 °C
Storage temperature (T-T):	-20 - 60 °C
Storage relative humidity (H-H):	5 - 95 %
Operating temperature (T-T):	32 - 95 °F
Certificates	
Certification:	UL, cUL, FCC, IC, TUV, CE, CB, VCCI, RCM
Energy Star certified:	Y
Ergonomics	
Wall mountable:	Y
VESA mounting:	Y
VESA mounting interfaces:	100 x 100 mm
Mean time between failures (MTBF):	50000 h
Weight & dimensions	
Width:	492.12 mm
Depth:	65 mm
Height:	320.03 mm
Width (with stand):	492.12 mm
Depth (with stand):	251.7 mm
Height (with stand):	356.9 mm
Weight:	4950 g
Weight with stand:	7530 g
Packaging data	
Package width:	595 mm
Package depth:	440 mm
Package height:	310 mm
Package weight:	11730 g
Security	
Cable lock slot:	Kensington

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