

XT-6315 Series



Designed for The Most Demanding Application



XT-6315 Series

High-End Fanless POS Terminal

Specification	XT-6315	XT-6315E
Processor	Intel Skylake Celeron G3900TE, 2.30 GHz, 2M Cache; Intel Skylake Pentium G4400TE, 2.40 GHz, 3M Cache; Intel Skylake Core i3-6100TE, 2.70 GHz, 4M Cache; Intel Skylake Core i5-6500TE, up to 3.30 GHz, 6M Cache; Intel Skylake Core i7-6700TE, up to 3.40 GHz, 8M Cache; Intel Kaby Lake Celeron G3930TE, 2.70 GHz, 2M Cache; Intel Kaby Lake Core i3-7101TE, 3.40 GHz, 3M Cache; Intel Kaby Lake Core i5-7500T, up to 3.30 GHz, 6M Cache	
System Memory	DDR4 SO-DIMM x 2, max. 32 GB	
Storage Device	SATA connectorx 2 + M.2 connector [SATA Signal Only] x 1	
RAID Function	N/A	
Intel vPro Support	N/A	
TPM Support	N/A	Optional
Power Supply	12V/100W	
OS Support	Windows 7/POSReady 7/Windows Embedded 8.1 Industry 64 bit/Windows 10 IoT 64 bit/ Linux per request for Skylake processor; Windows 10 IoT 64 bit for Kaby Lake processor	

Display & Touch

LCD	15" TFT LCD
Resolution	1024 x 768
Touch	True-flat PCAP touch with multi-touch support (IP65 on front panel)

I/O & Expansion

Serial Port	6, DB9 x 2 + RJ50 x 2 + 2 via optional converter cable from service window, 5V support on all COM ports, 12V support on COM1 to COM4 (all converter cables are optional)	
Parallel Port	1, via optional conversion cable through service window	
Standard USB Port	6, USB 3.0 x 4 + USB 2.0 x 2	USB 3.0 x 2
PoweredUSB Port	Optional 24V x 1 + 12V x 3 via GEN8E base	24V x 1 + 12V x 1
LAN Port	10/100/1000 Mb x 2	
Display Port	VGA x 1, 12V support for Posiflex monitors; mini-HDMI x 1	
CR Port	1, control 2 CR via optional Y-cable	
PS/2 Port	1, via optional conversion cable through service window	
UPS Port	Yes, battery optional	
Audio	Internal 2W speaker x 1 + Line-out	
Expansion Slot	M.2 slot x 1	

Physical Dimension

Dimension [W x D x H in mm]	372 x 320 x 252.7
Weight [N. W. in kg]	5.86

Environmental

Operating Condition	0°C - 40°C, 20%RH - 90%RH (Equipped with HDD); 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Built-in Options

WiFi	M.2 WiFi/BT module
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Attachment Options

POS Monitor	Non-touch TFT LCD: 7"/9.7"/12.1"/14"/15"; PCAP touch TFT LCD: 9.7"/14"/15"; Resistive touch TFT LCD: 15"
Line Display	2 x 20 rear-mount VFD/LCD customer line display; 7" color LCD graphical customer line display
Attachment	MSR; iButton; Rotatable 2D Scanner; RFID; Fingerprint Sensor; Keypad

*Designed and Manufactured in Taiwan by Posiflex Technology, Inc. *The product information and specifications are subject to change without prior notice.
*Please refer to the website for more attachment options.

Certifications

EN202101V1



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Authorized Distributor / Reseller

XT-6315 Series

POSIFLEX



In today's retail and hospitality markets, POS terminal is no longer just a cold and hard business tool. It is a part of the store decoration, a part of the store image. Each curve and detail of the POS terminal should add something to the overall mood of the store, to lift the shopping experience of customers.

The XT-6315 Series features a 15" true-flat PCAP touch screen, beautifully sculptured slim body, and sexily curved base stand, it looks right at home at any elegantly decorated store. More than just good looks, the XT-6315 Series offers ample of performance and flexibility to satisfy the most demanding daily POS operations.

Sleek Look

The XT-6315 Series comes from new Posiflex design language. Slimmer than ever, it is a sharp departure from the traditionally conservative Posiflex terminal design. Every curve and detail of the XT-6315 Series is carefully thought out to make itself one of the most visually desirable terminals in the market.

Scalable Performance

A wide range of CPU options from Intel Celeron to Core i7 to fit each unique need.

Multi-Position Folding Base (U.S. Patent 9004436)

The XT-6315 Series provides the selection of two foldable bases, the curvy slim GEN7E base and the larger but practical GEN8E base. The foldable base can be configured into "Flat Folded Mode" to save the shipping package volume, "Low Profile Mode" to allow greater interaction between the cashier and the customer, and the traditional "Full Extended Mode". All this can be achieved with a simple pull of the hidden lever.



Full Extended Mode



Low Profile Mode



Flat Folded Mode



Power Adaptor

UPS Battery

PoweredUSB Ports

Patented Fanless Technology

Solve the fan maintenance issue and provide silent mode operation, which is ideally suited for high-end boutique stores or hospital environments.

GEN8E Base (U.S. Patent 9004436)

Optional GEN8E base integrates internal power adaptor and PoweredUSB port into the base stand, which keeps counters clutter-free.