XT-8315

Specification	XT-8315
Processor	Intel Tiger Lake Core i3-1115G4E, up to 3.90 GHz, 6M Cache; Intel Tiger Lake Core i5-1145G7E, up to 4.10 GHz, 8M Cache; Intel Tiger Lake Core i7-1185G7E, up to 4.40 GHz, 12M Cache
System Memory	DDR4 SO-DIMM x 2, max. 64 GB
Storage Device	SATA connector x 2 + M.2 connector [AHCI + NVMe mode support] x 1
RAID Function	Yes
Intel vPro Support	Yes, with Core i5 & i7 CPU
TPM Support	Yes, TPM 2.0
Power Supply	12V/84W (default); 12/150W with optional PoweredUSB and USB Type-C
OS Support	Windows 10 IoT 64 bit
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	5, RJ50 x 3 + 2 via optional converter cable from service window, 5V support on all COM ports, 12V support on COM1 to 3 (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; Optional USB Type-C port for both storage & display
PoweredUSB Port	Optional 24V x 1 in motherboad with PU-400 24V booster module; Optional 24V x 1 + 12V x 3 via GEN8E base
LAN Port	10/100/1000 Mb x 2
Display Port	VGA x 1, 12V support for Posiflex monitors; HDMI x 1
CR Port	1, control 2 CR via optional Y-cable, supporting 24V cash drawer
PS/2 Port	1, via optional conversion cable through service window
UPS Port	Yes, battery optional
Audio	Internal 2W speaker x 1 + Line-out/mic-in combo jack
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
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

EN20220511V3

POSIFLEX TECHNOLOGY, INC.
No. 23, Datong St., Tucheng Dist., New Taipei City 23679, Taiwan
Tel : +886-2-2268-5577 E-mail : sales@posiflex.com.tw
Fax : +886-2-2268-5388 www.posiflex.com

Authorized Distributor / Reseller

POSIFLEX

Power and Style
for Your Business



XT-8315

High-End Fanless POS Terminal

XT-8315



The XT-8315
is the companion of the XT-8315 which have been enhanced with 11th Gen Intel® Tiger Lake CPUs, which are powerful enough to handle any task imaginable that comes its way.

Sleek Look

The XT-8315 come from new Posiflex design language. Slimmer than ever, They are sharp departure from the traditionally conservative Posiflex terminal design. Every curve and detail of the XT-8315 is carefully thought out to make itself one of the most visually desirable terminals in the market.

Superior Performance

Equipped with high-end CPU selection up to Intel Core i5, the XT-8315 are able to deliver robust performance to process anything you throw at them without even breaking a sweat.

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

The XT-8315 provide 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

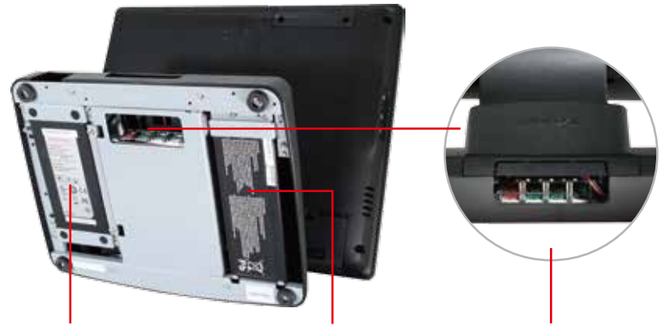


Low Profile Mode



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.