

Specification	XT-3815
Processor	Intel Bay Trail J1900 Quad Core CPU, up to 2.42 GHz, 2M Cache
System Memory	DDR3L SO-DIMM x 1, max. 8GB
Storage Device	SATA storage x 2 (one for HDD/SSD; the other for 1" SSD only) or optional eMMC module
Power Supply	12V/60W
OS Support	Win 7/POSReady 7/WE 8.1 Industry/Win 10 IoT/Linux per request

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	4, DB9 x 3 + RJ45 x 1, 5V/12V support on all 4 COM ports
Parallel Port	1, via optional conversion cable through service window
Standard USB Port	7, USB 3.0 x 1 + USB 2.0 x 6
PoweredUSB Port	Optional 24V x 1 + 12V x 3 via GEN8E base
LAN Port	10/100/1000 Mb x 1
Display Port	VGA x 1, 12V support for Posiflex monitors
CR Port	1, control 2 CR via optional Y-cable
PS/2 Port	1, via optional conversion cable through service window
UPS Port	Yes
Audio	Internal 2W speaker x 1
Expansion Slot	Mini-PCIe slot x 1

Physical Dimension	
Dimension (W x D x H in mm)	372 x 320 x 252.7
Weight (N. W. in kg)	5.6

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	Mini-PCIe WiFi/BT module

Attachment Options	
POS Monitor	Non-touch TFT LCD: 7" (bezel type)/9.7" (bezel-free/bezel type)/12.1"/14" (bezel-free)/15" (bezel-free/bezel type); 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
Peripherals	MSR; iButton; Rotatable 2D scanner; RFID; Fingerprint Sensor; Key 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



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# XT-3815

Fanless POS Terminal



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-3815** 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-3815 offers ample of performance and flexibility to satisfy the most demanding daily POS operations.

### Sleek Look

The XT-3815 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-3815 is carefully thought out to make itself one of the most visually desirable terminals in the market.

### Performance

Equipped with a quad core Intel Bay Trail processor, the XT-3815 delivers incomparable performance and is powerful enough to process anything throws at it without even breaking a sweat.

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

The XT-3815 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

Fanless design not only allows the XT-3815 to function well in harsh environment, it also enables the terminal to run quietly in places such as retail stores or hospitals, where silent operation is of utmost importance.

### 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.