ZT Series



Clamshell Design
For Easy
Maintenance

KEY FEATURES

- Innovative clamshell design convenient for repair, replacement and upgrades
- Processors
  - Intel® Celeron® J6412 (2GHz base frequency, up to 2.6GHz Burst frequency), 1.5MB L2 Cache
  - Intel® Tiger Lake Core i3-1115G4 (1.70GHz base frequency, up to 4.1GHz by Intel® Turbo Boost Technology) 6MB Intel® Smart Cache
  - Intel® Tiger Lake Core i5-1155G7 (1.0GHz base frequency, up to 4.5GHz by Intel® Turbo Boost Technology), 8MB Intel® Smart Cache
  - Intel® Core™ i7 1165G7 (1.2GHz base frequency up to 4.7GHz by Intel® Turbo Boost Technology), 12MB Intel® Smart Cache
- Hidden I/O, hidden power adapters for advanced cable management
- IP-Rated protection
- Secured USB port, preventing unauthorized data transfer
- 0 - 90° foldable angle design

Innovative Clamshell Design

The Posiflex ZT Series POS Terminal features an innovative clamshell design that increases maintenance effectiveness by four times and redefines the traditional mechanical form factor with a smarter design. Furthermore, with a fan-free cooling design, hidden I/O, hidden power adapter and a three-way cable management to achieve easy maintenance and better security, the ZT Series offers an ultra-slim frame and sleek aesthetics in a new, ground-breaking design.



ZT Series

Specification	ZT3115	ZT3116	ZT3715	ZT3716
Processor	Intel® Celeron® J6412 (2GHz base frequency, up to 2.6GHz Burst frequency), 1.5MB L2 Cache		- Intel® Tiger Lake Core i3-1115G4 (1.70GHz base frequency, up to 4.1GHz by Intel® Turbo Boost Technology) 6MB Intel® Smart Cache - Intel® Tiger Lake Core i5-1155G7 (1.0GHz base frequency, up to 4.5GHz by Intel® Turbo Boost Technology), 8MB Intel® Smart Cache - Intel® Core™ i7 1165G7 (1.2GHz base frequency up to 4.7GHz by Intel® Turbo Boost Technology), 12MB Intel® Smart Cache	
System Memory	2 x slot 4GB DDR4 SO-DIMM (Max. 32GB), 3200MHz, 1.2V		2 x slots 4GB DDR4 SO-DIMM (Max. 64GB), 3200MHz 1.2V	
Storage Device	M.2 128GB SSD (supporting SATA Signal only) x 2			
RAID Function	N/A		Yes, RAID 0/1	
Intel vPro Support	N/A			
TPM Support	TPM 2.0			
Power Supply	24V/60W			
OS Support	Windows 10 IoT Enterprise LTSC 64-Bit / Windows 11 IoT LTSC 64bit			
Display & Touch				
LCD	15" TFT LCD	15.6" TFT LCD	15" TFT LCD	15.6" TFT LCD
Resolution	1024 x 768	1920 x 1080	1024 x 768	1920 x 1080
Touch	True-flat PCAP touch with multi-touch support (IP65 on front panel)			
I/O Expansion				
Serial Port	2, DB9 x 1 + RJ50 x 1			
Standard USB Port	5, USB 3.0 x 2 + USB 2.0 x 3 + USB Type-C x 1 (both storage and display)			
LAN Port	10/100/1000 Mb x 2			
Audio	Internal 2W speaker x 1			
CR Port	1, control 2 CR via optional Y-cable, supporting 24V cash drawer			
Expansion Slot	M.2 x 1 for Wi-Fi/BT			
Physical Dimensions				
Dimensions (WxDxH) in.	13.9 x 8.1 x 12.5	14.8 x 8.1 x 11.9	13.9 x 8.1 x 12.5	14.8 x 8.1 x 11.9
Weight (lbs)	10.8	9.9	10.8	9.9
Environmental				
Operating Condition	0°C - 40°C, 20%RH - 90%RH			
Storage Condition	-20°C - 70°C, 10%RH - 90%RH			
Built-in Options				
WiFi	Wi-Fi 6 AX Series (2x2)‖ BT 5.2			
Camera	1MP wide angle camera			
Attachment Options				
POS Monitor	PCAP touch TFT LCD: 10.1"			
Attachment	MSR; 2D Scanner; RFID; Fingerprint Sensor			

* Product information and specifications are subject to change without notice.

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