

KS-7417Z/7417Z-I



Specification	KS-7417Z	KS-7417Z-I
Processor	Intel Bay Trail J1900 Quad Core CPU, up to 2.42 GHz, 2M Cache	
System Memory	DDR3L SO-DIMM slot x 1, max. 8GB	
Storage Device	SATA storage x 1	
Power Supply	12V/80W	
OS Support	Windows 7/POSReady 7/Windows Embedded 8.1 Industry/Windows 10 IoT/Linux per request	
Display & Touch		
LCD	17" TFT LCD	
Resolution	1280 x 1024	
Touch	5-wire Resistive touch	IR Touch
I/O & Expansion		
Serial Port	4, DB9 x 3 + RJ45 x 1, 5V/12V support on all COM ports	
Parallel Port	1, via optional conversion cable through service window	
Standard USB Port	USB 2.0 x 6	
PoweredUSB Port	Optional 24V x 1 + 12V x 2 via 8.5th generation base	
LAN Port	10/100/1000 Mb x 1	
Display Port	VGA x 1, 12V support for Posiflex monitors + 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	
Audio	Internal 2W speaker x 1	
Expansion Slot	M.2 slot x 1	
Physical Dimension		
Dimension (W x D x H in mm)	410 x 312 x 385	
Weight (N. W. in kg)	11	
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: 7"/9.7" (bezel-free/bezel type)/12.1"/15" TFT LCD; PCAP touch: 9.7"/15" TFT LCD; Resistive touch: 15" TFT LCD	
Line Display	2 x 20 pole mount/rear-mount VFD customer line display; 2 x 20 rear-mount LCD customer line display; 7" color LCD graphical customer line display	
Peripherals	MSR; Fingerprint Sensor; iButton; RFID; 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.



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Authorized Distributor / Reseller



Enhance Power Performer

KS-7417Z/7417Z-I

Advanced Innovative Fanless POS Terminal



Available in 17" resistive or IR touch screen, the **KS-7417Z Series** comes with Intel Bay Trail J1900 CPU for enhanced performance. Just like other members of KS family, the KS-7417Z Series is designed to deliver uncompromising performance, aesthetics and quality.



Robust Profile

Featuring a cast aluminum body, the KS-7417Z Series is a robust yet spill & dust resistant POS terminal to suit the demanding retail and hospitality businesses. Its patented aluminum chassis is purposely built for maximum heat dissipation.

Performance

A quad core Intel Bay Trail processor delivers incomparable performance and is powerful enough to process anything throws at it without even breaking a sweat.

Patented Fanless Technology

Fanless structure boasts anti-dust and silent operation advantages to meet the requirements of harsh and quiet environments, respectively.

Non-stop Service

Built-in UPS function is embedded on main board developed by Posiflex for backup in the event of a power failure.

Superior Expandability

The KS-7417Z Series supports versatile peripheral options such as MSR, customer pole display, programmable keypad, and a wide range of connectivity to meet numerous applications.



with 2nd Display LCD



with Barcode Scanner



with Customer Pole Display



Adjustable LCD



with MSR and Fingerprint Sensor