Z-POS

The upgraded model of i-POS, succeeded to its stability

- Mass storage memory and storage device : DDR3 2GB, SATA II 320GB 2.5" (5400RPM)
- Eco friendly design with no noise and low heat
- Reduced electricity power rate with 4W of ultra-low power consumption
- LCD panel with water and dust proof function
- Minimized board damage by applying separable power (AC adaptor)
- Soft curve and high-glossy exterior

Z-1500

Z-9000

Industry's Premier POS Solution for Retailers, Z-POS

Z–POS is an upgraded model of i–POS, which has streamlined slim yet robust as i series. If you are considering of using point–of–sale component at the outdoor shop or food section, Z–POS is highly recommended as its compact size with water and dust proof function. This is strong enough to be maximized for any environment where watery and dusty.

Product reliability & safety

Proven product reliability and safety through EMC test, KC, CE and FCC by Authorized Testing and Certification Bodies

Green IT

Intel Atom processor offers low power consumption.

Low energy consumption can reduce unnecessaty heat and expand the life span of POS components.

I/O Ports placed on the top of the panel allow you to easily install and maintain

Space for tidy cabling

VFD (20 columns x 2 lines)

Water and dust proof function on the touch panel with IP55

Specifications

Item		Specification
CPU	Intel D2550	Intel® Atom™ Processor D2550 (1M Cache, 1.86 GHz)
Main	Memory	DDR3 SODIMM 2GB (up to 4GB by 2 x Slots)
	Storage	2.5" SATA-II 320GB HDD & SSD(64GB/128GB)
Primary Display	LCD	15-inch TFT LCD (250cd), W / LED Back–light, LVDS Interface
	Resolution	1024 x 768
	Touch	15-inch 5-wire Resistive , Serial interface
	Speaker	1 x 1W
	USB	6 x USB (Rear: 4 x USB, Side: 2 x USB)
	Serial	4 x RS-232C (3 x Powered DSUB-9, 1 x RJ-45)
	PS/2	1 x Keyboard, 1 x Mouse
	LAN	1 x Gigabit LAN
	VGA	1 x RGB
	Audio	2 ports (1 x Mic-in, 1 x Line-out)
Power	DC-IN	External 60/72W Adapter
		Input AC 100~240V/50~60Hz, Output DC 12V/5A or 6A
User Environment	Temperature	Operating -25℃ to 65℃ , Storage -35℃ to 75℃
Size	Dimension	389 x 206 x 322 mm (W x D x H)
	Weight	6.25kg
Optional Peripherals	MSR	ISO 1,2,3 Tracks Reading
	SCR	EMV level 1, 2
	OS	POSReady2009 / POSReady7
	2nd Display	15–inch TFT LCD (1024 x 768), W / LED Back–light (Touch or Non–Touch)
		9.7–inch TFT LCD (1024 x 768), W / LED Back–light (Touch or Non–Touch)
	CDP	VFD (20 columns x 2 lines)
	Dallas	Dallas I–button Reader
	Cash Drawer Port	Serial trigger
	CPU	Intel® Celeron® J1900 (2M Cache, up to 2.42 GHz)
		Intel® Core™ i3–3217UE (3M Cache, 1.60 GHz)
		Intel® Core™ i7–3517UE (4M Cache, up to 2.80 GHz)