



# ZED-POS

Always promise the best possible quality

- Fast processing (2.5-inch SATA II SSD 64GB default)
- Stable stand with die-casting chassis
- 15"/17" primary display with 9.7"/15" dual monitor available



ZED-7



ZED-5



## Zero Defect POS Terminal, ZED

Unlike other version of our line-up, this component has its special name, ZED. It stands for ZERo Defects and as its name supports, ZED POS performs very powerfully. Looking at the design, it features very rigid and robust housing. It is built up with die-casting chassis and this way of designing has high accuracy with no secondary machining operations and shows the good surface finish. Therefore you can enjoy more accurate design with strong body.



### 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 unnecessary heat and expand the life span of POS components.



SSD default for more speedy process



Stable stand due to a die-casting chassis



15" screen size

17" big screen size



9,7" dual monitors available as optional

15" dual monitors available as optional

## 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 / 17-inch TFT LCD (250cd), W / LED Back-light, LVDS Interface	
	Resolution	1024 x 768 / 1280 x 1024	
	Touch	15-inch / 17-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°C to 65°C, Storage -35°C to 75°C	
Size	Dimension	ZED5: 379 x 251 x 335 mm (W x D x H), ZED7: 414 x 251 x 361 mm (W x D x H)	
	Weight	7.3kg / 8.4kg	
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)			