

# E-POS series

## 15" E-POS Terminal with Intel® Atom™ N270 Processor



• Wall-mounted E-POS



## Features

- 15" TFT LCD with Resistive Touch
- Intel® Atom N270 Processor with Fanless Operation
- Plastic Housing
- Versatile 2nd Display Options
- 6 COM, 6 USB, 1 CF II
- Device Options: MSR, i-Button, Fingerprint, IC Card Reader
- Communications Options: RFID, WiFi
- RoHS Compliance

## Specifications

### System

<b>CPU</b>	Intel® Atom™ Processor N270 1.6GHz
<b>Cache Memory</b>	512K 2nd level cache memory
<b>System Chipset</b>	Intel® 945GSE with ICH7M
<b>System Memory</b>	Minimum 512MB, maximum up to 2GB (SO-DIMM, 1 x 200-pin DDR2 533/667/800)

### Storage

<b>HDD Driver</b>	1 x 2.5" SATA HDD bay built-in
<b>SSD</b>	1 x Type II CompactFlash slot

### Main Display

<b>Chipset</b>	GMA950
<b>Memory Size</b>	Support Intel® DVMT 3.0 technology
<b>Resolution</b>	15" TFT LCD / 1024 x 768
<b>Brightness</b>	250 cd/ m <sup>2</sup> (Adjustable)
<b>Touch Screen</b>	ELO or 5-wire resistive touch

### I/O

<b>Serial Port</b>	4 x External: COM1, COM2, COM5, COM6(Pole-mount VFD) (all Pin 9with +5V/12V) 2 x Internal: COM3(T/S), COM4(Rear-mount VFD)
<b>USB Port</b>	4 x External USB 2 x Internal USB for IC card reader, FingerPrint, WiFi, RFID
<b>Parallel Port</b>	1 x bi-directional parallel ( D-Sub25 )
<b>Audio</b>	Line-out, Plug ON Disable SPK, 1x Mic-in (Integrated stereo 2W + 2W speakers)
<b>Ethernet</b>	1 x RJ-45 Gigabit Ethernet (10/100/1000)
<b>Cash Drawer</b>	RJ-11(12V, 1 connector control 2 cash drawer)

### Modular Option

<b>Second Display</b>	• 8.9" TFT LCD (Touch/Non-Touch) stand alone • VFD Display
<b>MSR</b>	MSR only
<b>MSR (2-in-1)</b>	• MSR + iButton • MSR + Fingerprint • MSR + IC card reader • MSR + RFID • MSR + Wifi
<b>MSR (3-in-1)</b>	• MSR + iButton + IC card reader • MSR + iButton + RFID

### Mounting Option

<b>Stand Base</b>	Counter Top Base, adjustable View Angle
<b>Wall Mount</b>	VESA Mount Bracket
<b>Pole Mount</b>	Swing-arm Mounts, adjustable angle VESA

### Mechanical & Environmental

<b>Case Material</b>	Plastic Housing
<b>Color Option</b>	Black
<b>Power Supply</b>	60W 12Vdc power adapter
<b>Operation Temperature</b>	0°C ~ 40°C operating
<b>Dimensions</b>	272 (D) x 380 (W) x 329 (H)mm (with stand base) 72.5 (D) x 380 (W) x 297 (H)mm (without stand base)
<b>Weight</b>	6.8 Kg
<b>EMI / Safety</b>	CE, CB, FCC, CCC, RoHS

### Software

**ADVANPOS**  
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