

## Brings you the best in Retail Technology

## **E-Touch Magnum**

E-Touch Magnum is a compact smart design POS Terminal. Easy to access hard drive and mother board bring the advantage of reducing your service time. The powerful CPU at low power consumption based on small foot print makes it a virtual energy-saving solution for any space critical environment.

- With Intel Cedarview processors, it delivers outstanding performance, powerful solution as well as energy-saving and cost-effective
- Low power consumption
- Quiet Operation
- High reliability and stability
- Compact size and stationary small foot print
- Popular I/O ports



## Features



Tilt Adjustment 0° ~ 70 ° Small foot print for space saving





Pole mount customer display and second display Provided with various I/O ports meet wide Application requirements



Specification

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Model Name	E-Touch Magnum
Motherboard	C56
Processor	Intel Cedarview D2550 Dual Core 1.86G, L2 1M, 10W
Chipset	CPU integrated graphic + NM10, 2W
System Memory	1 x DDR3 SO-DIMM, 2GB, 1066MHz
Graphic Memory	Intel GMA 3650 (Gfx frequency up to 640MHz), DX9
LCD Touch Panel	
LCD Size	15" TFT LCD
Brightness	250 cd/m <sup>2</sup>
Resolution	1024x768
Touch Screen	Resistive
Tilt Adjustment	0° ~ 70°
Storage Device	
Hard Drive	1x 2.5" SATA HDD bay
Flash Memory	Option SATA SSD flash memory
Expansion	
miniPCI-E Socket	1
External VO Ports	
Front I/O	
Power Button	1
Rear VO	
USB 2.0	4
Serial Port	4 x RJ45 COM ports (COM1 standard RS232; COM2/3/4 powered RS232; COM2 default 0V; COM3 default 5V;
	COM4 default 12V, power enabled by BIOS)
Parallel Port	1 (option)
GigaLAN (10/100/1000)	1
VGA	1 (12V power enabled by BIOS)
Cash Drawer	1 (RJ11)
DC Jack	1
Power	
Power Adapter	65W/19V
Peripheral (option)	
MSR	3 Tracks MSR (USB)
2-in-1 MSR	MSR (USB) + Fingerprint (USB) / MSR (USB) + iButton (USB)
Customer display	2 x 20 VFD customer display (COM)
Second Display	8.4" / 15" LCD display
Certificate	
EMC & Safety	FCC Class A / CE Mark / LVD
Environment	
Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	20% ~ 85% RH non-condensing
Dimension (WxDxH)	LCD 0 degree: 368 x 302 x 321 mm (14.5" x 11.9" x 12.6")
	LCD 70 degree: 368 x 290 x 221 mm (14.5" x 11.4" x 8.7")
Weight	6.4kg (14.1lbs)
OS Supported	Windows XP, POS Ready 2009, XP Embedded, XP professional
	for Embedded, Linux, Windows 7 (32bit), POSReady 7 (32bit)

