

POS-400 Expander is a rugged and compact system with a slim design catering to a wide variety of applications in the retail and hospitality sectors. Adopting Intel's latest eAtom technology, the "Expander" is a fanless and power efficient system offering uncompromised reliability and robustness.



aesthetic appearance

power efficient

fanless



## Touch System POS-400 Expander



1. Fast and simple USB connection



3. Design and functionality in one



2. Easy maintenance with detachable front panel



4. Wide adjustable front panel

# POS-400 Expander



Model Name		POS-400 Expander
<b>Housing</b>		
		Magnesium-Aluminium Die-casting
<b>Motherboard</b>		
CPU		Intel® Atom™ 1.1GHz Z510 fanless / 1.6GHz Z530 fanless
Chipset		Intel System Control Hub US15W
System Memory		1GB standard, upgradeable up to 2GB
<b>LCD Touch Panel</b>		
LCD Size		15" TFT
Brightness		250 cd/m <sup>2</sup>
Maximal Resolution		1024 x 768
Touch Screen Type		ELO or Abon 5-wire resistive
Tilt Angle (Degree)		0° ~ 70°
<b>Storage</b>		
HDD		Built-in One 2.5" SATA HDD bay
FDD/CD-ROM		external
CompactFlash socket		CompactFlash Card Type II (optional)
<b>External I/O Ports</b>		
<b>Stand/Side Panel I/O</b>		
USB 2.0		1 x (V2.0)
<b>Rear I/O</b>		
USB		2x (V2.0) plus 5 internal
Serial/COM		3 x Com ports (D-Sub) (COM1 & COM2 standart RS-232; COM5 pin 9 support 5V or 12V by jumper)
Parallel		1 x Bi-directional D-Sub25
LAN		1 x RJ45 10/100/1000 Base-T (Giga LAN)
2 <sup>nd</sup> VGA Output		1 x DB 15M
Cash Drawer		1 x RJ11 (12V)
Speaker		2 x 2W Speakers
Audio		1 x Line-out, 1 x Microphone-in
<b>Control/Indicator</b>		
Power Button		1
LED Indicator		1
Power Supply		External 60W AC
<b>Environment</b>		
EMC & Safety		FCC Class A/CE Marking/UL/RoHS
Operating Temperature		0° C ~ 35° C
<b>Options</b>		
Second Display		8.9" TFT LCD (Touch/Non-Touch) and Stand alone
Wireless LAN		Mini-PCI 802.11 b/g Wi-Fi and antenna
RFID		internal RFID Reader
Magnetic Card Reader		3 Tracks
Dallas Key Reader		2-in-1 (MSR + iButton)
Fingerprint Reader		2-in-1 (MSR +Finger Print)
Customer Display		VFD/LCD pole display
<b>Dimension (W x D x H)</b>		
		150 x 180 mm
<b>Weight</b>		
		7.5 kg
<b>Colour</b>		
		Silver/Black
<b>OS Support</b>		
		WIN XP Professional, XP Embedded, WEPOS, Linux

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