



aesthetic appearance
high performance
fanless

POS-410 Expander GT is a rugged and compact system with a slim design catering to a wide variety of applications in the retail and hospitality sectors. Adapting Intel's latest Atom technology, the "Expander" is a fanless and power efficient system offering uncompromised reliability and robustness.



Touch System POS-410 Expander GT bezelfree



1. Full aluminium housing with sleek bezelfree monitor



2. Rich I/O connector ports



3. Second LCD display



4. Optional RFID recorder



POS-410 Expander GT bezelfree



Model Name		POS-410 Expander GT bezelfree	
Housing			
	Magnesium-Aluminium Die-casting housing		
Motherboard			
CPU	Intel® Atom™ 1.8GHz D525 fanless		
Chipset	Intel® 945GSE with ICH7M		
System Memory	1GB standard, upgradeable up to 4GB		
LCD Touch Panel			
LCD Size	15" TFT		
Brightness	250 cd/m ²		
Maximal Resolution	1024 x 768		
Touch Screen Type	ELO 5-wire resistive	ELO 5-wire resistive or projected capacitive	
Tilt Angle (Degree)	0° ~ 70°		
Storage			
HDD	Built-in One 2.5" SATA HDD bay		
FDD/CD-ROM	external		
CompactFlash socket	CompactFlash Card Type II (optional)		
External I/O Ports			
Stand/Side Panel I/O			
USB 2.0	1 x (V2.0)		
Rear I/O			
USB	5x (V2.0) plus 3 internal		
Serial/COM	4 x Com ports (D-Sub) (COM1 & COM2 standart RS-232; COM5 pin 9 support 5V or 12V by jumper; COM 6 just for VFD)		
LAN	1 x RJ45 10/100/1000 Base-T (Giga LAN)		
2 nd VGA Output	1 x DB 15M		
Cash Drawer	1 x RJ11 (12V 1 connector control 2 cash drawers)		
Speaker	2 x 2W Speakers		
Audio	1 x Line-out, 1 x Microphone-in		
Control/Indicator			
Power Button	1		
LED Indicator	1		
Power Supply	External 60W AC		
Environment			
EMC & Safety	CE, FCC, CB, RoHS		
Operating Temperature	0° C ~ 40° C		
IP	IP65 sealed front panel with touch screen		
Options			
Second Display	8.9",12" & 15" TFT LCD (Touch/Non-Touch) / VFD Display (2x20, 5mm character)		
Communication	RFID (13.56MHz) / Bluetooth (BT2.0)/Wi-Fi (802.11b/g)		
Magnetic Card Reader	3 Tracks		
Dallas Key Reader	2-in-1 (MSR + iButton)		
Fingerprint Reader	2-in-1 (MSR +Finger Print)		
IC Card Reader	2-in-1 (MSR +IC Card Reader)		
Dallas Key + IC Card Reader	3-in-1 (MSR +Finger Print + IC Card)		
Dimension (W x D x H)			
	380 x 300 x 350		
Weight			
	7.5 kg		
Colour			
	different bezel colors available		
OS Support			
	Windows® XP Professional, Windows Embedded POSReady 2009, Windows XP Embedded, Windows XP Professional for Embedded, WinCE, Windows 2000 Professional for Embedded, Windows 7 Embedded, Linux		

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