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ROBOT/SHOP/SCAN POS 14



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Specifications		
Main Board	GST590E	
CPU Supports	Intel D525 Dual Core 1.80GHz, 1MB L2 Cache	
System Memory	2 x SO-DIMM Sockets, 200-pin DDR3-800, Max. 4GB	
Display Function	Intel GMA 3150	
LCD Touch Panel		
LCD Size	12" TFT LCD	15" TFT LCD
Resolution	800 x 600 or 1024 x 768	1024 x 768
Brightness	200 cd/m ² or 350 cd/m ²	250 cd/m ² or 350 cd/m ²
Touch Screen	Five-wire Resistive Touch	Five-wire Resistive Touch or Infrared Touch
Connectivity		
SATA	2 x SATA Connectors for HDD/SSD or DVD-ROM	
IDE	1 x CompactFlash Socket	
LAN	1 x RJ-45 LAN Port 10/100/1000 Mbps	
USB	6 x External USB2.0 Ports	
Parallel	1 x DB25 Connector	
External Serial	5 x RJ48 for COM or 3 x RJ48 for COM + 2 x RJ11 for Cash Drawer	
Internal Serial	COM1 for VFD, COM2 for Touch Panel	
PS/2 KB	1 x Mini Din Jack	
VGA	1 x DB15 Connector	
Audio	1 x Line-out Jack	
Mic	1 x Mic-In Jack	
Mechanical & Environment		
Dimensions (W x D x H)	328 x 275 x 228 mm	366 x 275 x 246 mm
Weight	N.W. 7.0 Kgs	N.W. 7.1 Kgs
Motorized Angle Adjustment	SE NOR Patent Design	
Splash Resistant	IP 43	
Heat Pipe	Heat Pipe Solution for CPU Cooler	
Safety Certifications	FCC / CE / CCC / UL / CB	
Storage temperature	-20°C ~ 60°C	
Operating temperature	0°C ~ 40°C	
Relative Humidity	20% ~ 80% (non-condensing)	
Software		
Operation System	Win XP, Win XP Embedded, WEPOS, POSReady 2009, VISTA, Win 7, POSReady 7, Linux Kernel 2.6	
Self-testing program	SE NOR Observer Utility	
Peripheral Options		
Magnetic Card Reader	Single Track, Double Tracks, Triple Tracks	
Smart Card Reader	ISO-7816 Compatible	
Finger Print Sensor	Optical Type, 512 dpi	
RFID Reader	ISO/IEC 14443A / 13.56MHz / Mifare S50	
I-button	Dallas Key	
Modem	56 Kbps Modem	
Customer Display	VFD 20 x 2 Lines Display / LCD Graphic Display	
Programmable keyboard	40 keys, K/B Interface	
Internal Barcode Scanner	Light Source: 650nm Visible Laser Diode, Number of Scan Lines: 20	

※NOTE: The product information and specifications are subject to change without notice.