POS-9000

Full-Flat Touch Screen POS Terminal

The POS-9000 is a Full-featured all-in-one POS terminal suit for variety of market segments. With the 15 inch Full-Flat LCD touch screen, POS-9000 provides better visual comfort for the user.

POS-9000 consists of numerous processor options, ranging from Celeron M, Intel Atom, and Core 2 Duo. The i-button and magnetic stripe card reader (MSR) are also embedded seamlessly into the housing for higher-level operation.

With the combination of embedded peripherals and Smart-Fan Cooling system, POS-9000 is not only capable of 24/7 full time tasks, but also suitable for retail or hospitality services under confined space environments. Multi-Functional, space-saving, reliable and efficient; POS-9000 is your ideal choice of universal Point of Sale system.

Feature



Full-Flat Touch Screen LCD Display



Intergrated MSR and i-Button Module (optional)



Easy-Maintenance with Modularized peripherals



- Variety of CPU Selectable For Cost-Effective Solutions (Atom Dual/ Core Duo/ Core 2 Duo)
- 15 inch Full Flat Touch Screen LCD Display
- DDR 3 RAM Module support (POS-9000-D5)
- Color: Black, White, Orange, and customized color available
- High Capacity RAM Expandable (Up To 4 GB)
- Low Noise System with Smart Fan to ensure quiet and steady operation
- Gigabit LAN Ports
- Versatile I/O support: USB 2.0 / RS-232 / RJ-11 / RJ-45...etc
- Intergrated Magnettic Stripe Card Reader/ i-Button Module (optional)
- Internal Cable Routing Base Design Ideal for Small Workplace Operation
- Optional Customer Display/2nd VGA Displays
- Hidden Power Adapter Design

Beyond Mere POS

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POS-9000 Full-Flat Touch Screen POS Terminal

Specification

Model	POS-9000-D5	POS-9000-CD
Main Board	1 00 0000 20	1.00,000,05
		Intel Celeron M 440
		(1.86GHz , 1M Cache)
CPU Support	Intel Atom D525	Intel Core Duo T2500
CFO Support	(1.8GHz , 1M Cache)	(2GHz , 2M Cache)
		Intel Core 2 Duo T7400
		(2.16GHz , 4M Cache)
Chipset	Intel ICH8	Intel 82945GME + 82801GBM (ICH7)
System Memory	2 x 204pin DDR3, up to 4GB	2 x 200pin DDR2 , up to 4GB
Graphic Memory	Share System Memory 64~224MB	
OS Support	POS Ready, XP Pro, Vista, Linux, Win7	
LCD Touch Panel		4 F "
LCD Size	15"	
Brightness	250nits	
Resolution	1024 x 768	
Touch Screen	Flat 5 wire Resistive	
Tile Angle	15~80Degree	
Storage	4.05".00	
HDD	1 x 2.5" SATA HDD / SSD Bay	
Flash Memory	1 x Compact Flash Slot (Type 1 & 2)	
Internal Expansion	(T	
USB 2.0	1 x Touch , 1 x Wi-Fi	
Serial	1 x COM for Touch Option, 1 x COM Reserved	
Mini PCle	1 x Internal	
I/O Ports		
USB 2.0	4 x External I/O, 2 x Left Side I/O	
Serial	3 x COM with Power Selected 5/12V on pin9 1 x DB25	
Parallel	1 x DB25 1 x KB , 1 x MS on Left Side I/O	
PS2 LAN		
	1 x Giga LAN	2 x Giga LAN
2nd Display	1 x VGA, DB15 1 x RJ11, Selected 12/24V	
Cash Drawer DC In	1 x 4pin 12V , 7.5A	
DC III DC Out	1 x 12V for Customer or 2 nd Display	
Audio	1 x Line Out, 1 x Mic In, 2 x Internal Speaker 2W	
Power		
	12VDC 90W Hidden	on Base, 1with Cable Head Lock
Power Adapter	(Power Source: 100~240 VAC, 50/60Hz)	
Indicator	1 x Power LED in Blue	
Environment		
Compliance	FCC & CE	
Operating Temp.	0 ~ 40°C	
Storage Temp.	-20 ~ 55°C	
Operate Humidity	20% ~ 80% RH non-condensing	
Storage Humidity	20% ~ 85% RH non-condensing	
Dimension	374(W) x 335(H) x 245(D) mm	
Weight	6.6 kg	
Optional Peripheral		
MSR	3 Track, PS2 or USB or COM	
i-Button	Dallas Key RS232 I/F	
Customer Display	VFD / LCD, Rear Mounted	
WiFi	IEEE 802.11b/g, PCIe	
ISO-9002 Certified		-





