

PARTNER

CARE . TRUST . RESPONSIBILITY

SP-800

Beauty and Elegance meets the POS Demands of today



Today's customers business is constantly demanding more from their POS system. The business requires for POS capabilities is higher than ever.

Partner Tech, your true Partner in POS, developed the new compact and powerful 1.8 GHz Dual Core SP-800 to meet both of these trends: increased power and cost effectiveness.

The SP-800, housed in a beautiful and elegant aluminum body, utilizes a fanless dual core ATOM processor with up to 4GB of RAM, to meet the today's demand for performance and reliability, Partner Tech products are known for.

To round up the SP-800 POS system, a wide range of up-to-date options are available.

Special Features:

- Elegant and robust aluminum housing
- Powerful 1.8GHz dual-core processor
- DDR3 memory support up to 4GB
- Flexible modular design and dual display support
- Spill and dust resistant front panel
- Convenient wall mount and wired till angle
- Green low power consumption

Optional:

- 1 x Mini PCI-e, e.g. support of WiFi Module
- 3-track MSR
- Customer display module (2x20 VFD)
- Biometric reader, Smart Card reader, I-Button, RFID reader, SSD

SP-800

Technical data

Model	SP-800	
CPU Type	Intel® Atom™ processor D525 (1M L2 Cache, 1.8 GHz, Dual Core)	
LCD	15" active color TFT-LCD, resolution 1024 x 768	
Touch	5-wire resistive ELO Touch (PS/2 Interface)	
Memory	204pin DDR3 SO-DIMM 1GB (2 DIMM Sockets up to 4GB)	
LAN	IEEE 802.3 10/100/1000 Mbps onboard Gigabit Ethernet controller	
Storage	Internal 2.5" type SATA HDD 160GB or higher	
I/O Interface	4 x COM ports; COM 1~4 on rear I/O COM1~2 powered with DC+0/5/12V, (BIOS selection), COM3~4 without power 1 x DB- 15 VGA port 1 x DB- 25 for LTP port 1 x RJ11 port supports 2 cash drawer (DC+24V) 1 x RJ- 45 LAN port with activity and link LEDs 1 x PS / 2 KB or 1x DC+12V out 4 x USB 2.0 1 x DC + 12V inout power- jack	
Expansion Options	1 x Mini PCI-e, support WIFI Modul	
Operating System	Windows 7, Windows XP, Linux (ubuntu, Fedora), WEPOS, POSReady 2009	
Power Supply	AC100 ~ 240V/DC+12V, 90 watt power adaptor	
Dimensions	360mm (W) x 233mm (D) x 313mm (H)	
Environment	Operating	Storage
	Temperature	0°C ~ +40°C -20°C ~ +60°C
	Humidity	15% ~ 80% 15% ~ 80%
Certification	CE/FCC, CCC, VCCI, BSMI, Class A	
Optional Peripherals	3-track magnetic reader, Customer display (2x20 VFD), Biometric reader, Smart Card reader, I-Button, RFID reader, Solid State Drive	



Powerful 1.8GHz Dual-Core Processor



Dual Cash Drawer support



Optional 2 x 20 VFD Rear Display



Convenient Wall Mount and Wide Tilt Angle



Optional 3-track MSR

