

PARTNER

CARE . TRUST . RESPONSIBILITY

Touch Terminal SP-600 Brings power into POS



The SP-600 from Partner Tech is a high performance smart POS system designed to meet the needs of today's increasing demand of resources and performance of POS applications. The fanless 1.86 GHz dual-core Atom processor, with up to 4GB of RAM, is embedded in an elegant touch screen unit that provides some of the most advanced and cost effective functions.

A wide variety of modules can be connected for different applications including RFID reader, MSR, fingerprint reader, IC card reader and mini PCI-e slot.

A compact form ensures that the SP-600 uses the minimum counter space. It's wide tilt angle and industry standard VESA mount offer highly flexible mounting options.

Special Features

- Powerful 1.86GHz dual core processor
- DDR 3 memory supports up to 4GB
- Flexible modular design and dual display
- Convenient wall mount and wide tilt angle
- Splash and dust resistant front bezel, IP66
- Engineered for Reliability with fanless design

Optional

- 3-track MSR
- Customer display module (2x20 VFD)
- Biometric reader, Smart Card reader, I-Button, RFID reader
- 2nd monitor (CD-70, PM-116)
- IO-cover

Touch Terminal SP-600

Technical data

Item	SP-600
CPU	Intel®Atom™ Processor D2550 (1M L2 Cache, 1.86 GHz, Dual core)
Chipset	NM10
LCD	15" LCD, resolution 1024 x 768 5-wire resistive touch screen
Memory	Maximum 4 GB (DDR 3)
Ethernet	Onboard 10/100/1000 BASE-T Gigabit Ethernet
Storage	Internal 2.5" type SATA HDD x 1 in base/wall mount (option)
External I/O Interface	3 x COM ports (COM 1~2 powered with DC+0/5/12V, BIOS selection; COM3 by jumper setting) 4 x external USB 1 x DB-15 VGA port 1 x RJ11 port supports 2 cash drawer (DC+24v) 1 x RJ-45 LAN port with activity and link LEDs 1 x DC+12v out 1 x Mini PCI-e Audio chip on board with 1W speaker
Expansion Options	1 x DC + 12V input power-jack
Optional Peripherals	3 tracks magnetic reader Customer display module (2 x 20 VFD) Biometric reader, Smart Card reader I-Button, RFID reader
Operation System	Windows 7, Linux (ubuntu, Fedora), POSReady 7
Power Supply	AC 100 ~240/DC 12V, External 90 W adaptor, plain base cover
Physical Dimensions	360 mm (W) x 233 mm (D) x 323 mm (H)
Operating Temp	0°C ~ +40°C



Flexible Modular Design and Dual Display Support



Powerful Processor



Convenient Wall Mount and Wide Tilt Angle



Engineered for Reliability



Splash and Dust Resistant Front Panel



Green Low Power Consumption

