PARTNER

CARE . TRUST . RESPONSIBILITY

SP-800-BZ Bezel Free Touch Terminal





Dual-Core Fanless Touch Terminal

SP-800-BZ Features

- Bezel Zero Front Panel
- Support Multi Touch (two fingers, option)
- Intel Atom D525 1.80GHz Dual-Core / Intel Celeron 1.80GHz, Dual-Core Processor
- DDR3 Memory Support up to 4GB / 16GB
- Aluminum Die-Casting Construction
- Engineered for Reliability with Fanless Technology
- Flexible Modular Design
- Splash and Dust Resistant Front Panel IP66
- Convenient Wall Mount and Wide Tilt Angle
- Green Low Power Consumption
- Dual Cash Drawer Support

Beauty and Elegance Meets the POS Demands of Today.

In today's ever changing POS environment, businesses are demanding more from their POS systems. From customer relationship management to self service and everything in between, the demand for POS capabilities is higher than ever. Today's environment also brings about something else, a more price conscious business owner.

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

Housed in a beautiful and elegant aluminum body, the SP-800-BZ provides the system performance and reliability that Partner Tech products have become known for. Inside the SP-800-BZ is an energy efficient ATOM D525 Dual Core CPU, providing the necessary power to run today's power hungry POS applications. Staying true to Partner Tech tradition, the SP-800-BZ comes with a wide range of easily connected modules, including a RFID reader, IC card reader, MSR, finger print reader, and 2nd display options. With its convenient wall mount option and wide tilt angle, the list simply goes on and on!

Designed from the ground up to meet the power needs of today's POS systems and the price conscious business owner, the SP-800-BZ truly delivers on all counts.

Partner Tech.
We are your Partner in POS. It's in our name.

Item	SP-800-BZ	SP-820-BZ
CPU Type	Intel® Atom™ processor D525 (1M L2 Cache, 1.80 GHz, dual core), Fanless	Intel® Celeron™ (1.80 GHz, dual core 2MB Cache), Fanless
LCD	15" Active TFT color LCD, resolution 1024 x 768	
Touch	Bezel Free 5-wire Resistive touch, Projective Capacitive touch (option)	
Memory	204pin DDR3 SO-DIMM 1GB (2 DIMM Sockets up to 4 GB)	204pin DDR3 SO-DIMM 2GB (2 DIMM Sockets up to 16 GB)
LAN	10/100/1000 Mbps Gigabit Ethernet	
Storage	Internal 2.5" type SATA HDD x 1	
I/O Interface	4 * COM ports [COM1~4 on rear I/O (powered with DC +0/5/ 12V, COM1~2 by BIOS selection; COM3~4 by jumper setting) 1 * DB-15 VGA port 1 * DB-25 for LPT port 1 * RJ11 port supports 2 cash drawer(DC+24v) 1 * RJ-45 LAN port with activity and link LEDs 1 * PS/2 KB 1 * DC+12v out 4 * USB 2.0 1 * DC +12V input power-jack	
Expansion Options	1 * Mini PCI-e, Support Wireless LAN module	
Optional Peripherals	3 tracks magnetic reader Customer display module (2 x 20 VFD) 2nd display Biometric Reader, Smart Card Reader, I-Button, RFID reader	
Operation System	Windows 7, Windows XP, XPe, Linux (ubuntu, Fedora), POSReady, CE6.0	Windows 7, Windows XP, XPe, Linux (ubuntu, Fedora), POSReady, Windows 8
Power Supply	AC100~240V/DC+12V, 90 watt power adaptor	
Dimensions	Physical:360mm (W) x233mm (D) x 323mm (H)	
Operating Temp	0°C ~ +40°C	
Storage Temperature	-20°C ~ +60°C	
Humidity	15%~80%	
Certification	CE, FCC, CCC, VCCI, BSMI, Class A	

* specification subject to change without prior notice



15" Touch POS Terminal spill and Dust proof



Compact and Small Foot print



Dual Core CPU & Fanless operation



Easy Integrated and Variety Choice of Dual Display



Convenient Wall Mount and Wide Tilt Angle



Aluminum housing & base reinforce operation staility

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