



CARE . TRUST . RESPONSIBILITY

TOUCH TERMINAL SP-850BZ PCT

BEAUTY AND ELEGANCE FULFILLS POS DEMANDS OF TODAY



For today's ever changing POS environment and the increased demand for performance, Partner Tech developed the SP-850BZ PCT. From customer relationship management to self-service and everything inbetween, the demand for POS capabilities is higher than ever.

To meet those requirements, the new SP-850BZ PCT is equipped with the Intel Bay Trail-D J1900 quad core CPU and is of course fanless, to guarantee reliability and low maintenance. Memory wise, up to 8GB RAM will be supported.

The elegant body of SP-850BZ PCT utilizes scratch-proof Projected Capacitive Touch technology monitor for an optimum of operation reliability. The bezelfree monitor is flexible and can be adjusted to meet the requirements of any workplace - whether with convenient VESA / wall mount or wide tilt angle.

There are different possibilities to connect a customer display (2x20 VFD) or a 2nd monitor e.g. for digital signage. The second monitor can even be with touch as well, everything is possible.

To round up the SP-850BZ PCT Touch POS system, a wide range of helpful POS peripheral options are available.

SPECIAL FEATURES

- Elegant and robust aluminum die-cast housing
- Powerful Intel® Bay Trail quad core processor J1900
- Supports up to 8GB RAM
- Flexible modular design and customer display / 2nd monitor support
- Spill and dust resistant front panel, IP 66
- Convenient VESA / wall mount and wide tilt angle monitor

OPTIONAL

- Mini PCI-e, e.g. to support WiFi module
- Customer display (2x20 VFD or 7")
- 2nd monitor support (11.6" or 15")
- 3-track MSR, IC card reader, RFID reader
- Fingerprint sensor, i-Button/Dallas/Addimatt

SP-850BZ PCT

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MODELL	SP-850BZ PCT									
CPU	Intel® Celeron™ J1900 (2.00GHz up to 2.42GHz), quad core, 2MB L2 Cache, fanless									
LCD	Bezelfree 15" TFT-LCD, resolution 1024 x 768, brightness 350cd/m², LED backlight									
Touch	Projected Capacitive Touch (Multi Touch) with USB interface									
RAM	DDR3L SO-DIMM, 2 slots up to 8GB									
Storage	1 x 2.5" SATA HDD or SSD (option)									
LAN	1 x RJ-45 10/100/1000 BASE-T Gigabit Ethernet									
I/O Interface	4 x COM (DC+0/5/12V: COM 1-2 BIOS selection, COM 3-4 by jumper) 5 x USB 2.0 1 x USB 3.0 1 x PS/2 1 x RJ-45 Ethernet 1 x RJ-11 Cash drawer control (for 2 cash drawers) 1 x VGA 1 x DC + 12V Out 1 x Mini PCI-e (internal)									
Speaker	1 x 3W speaker (internal)									
Operating System	Windows 7, POSReady 7, Windows 8.1, Windows 10, Linux (ubuntu)									
Power Supply	AC100~240V/DC+12V, 7.5A, 90W power adaptor									
Dimensions	360mm (W) x 233mm (D) x 323mm (H)									
Environment	<table border="0"> <tr> <td></td> <td>Operating:</td> <td>Storage:</td> </tr> <tr> <td>Temperature:</td> <td>0°C ~ +40°C</td> <td>-20°C ~ +60°C</td> </tr> <tr> <td>Humidity:</td> <td>15% ~ 80%</td> <td>15% ~ 80%</td> </tr> </table>		Operating:	Storage:	Temperature:	0°C ~ +40°C	-20°C ~ +60°C	Humidity:	15% ~ 80%	15% ~ 80%
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Temperature:	0°C ~ +40°C	-20°C ~ +60°C								
Humidity:	15% ~ 80%	15% ~ 80%								
Options	3-track MSR, customer display (2x20 VFD, CD-70), 2nd monitor (PM-116, PM-15BZ PCT) SSD, IC card reader, LF/HF NFC/RFID reader, i-Button/Dallas/Addimat									
Color	black									

*Spezifikation unterliegen Änderungen ohne vorherige Ankündigung.

