



CARE . TRUST . RESPONSIBILITY

SP-550BZ PCT TOUCH POS SYSTEM

ELEGANCE AND ECONOMICAL POS SOLUTION



The new Partner Tech SP-550BZ PCT POS system combines elegance and flexibility with powerful, energy efficient technology. This grants a future proved investment. Its seamless design is made in a way to meet every demand for modern, stylish checkouts and store interiors.

The color of SP-550BZ PCT can be a black and white combination or straight black with glossy surface. From technical point of view, the SP-550BZ PCT fulfills all requirements such as PCT touch technology (Multi Touch), fanless CPU with high performance, adjustable operator touch monitor, section of customer displays/monitors and integrated POS peripherals.

To increase the flexible use of the POS terminal, pole and wall mount is supported. The combination of the functionalities makes the SP-550BZ PCT clever choice for POS solutions of today's changing business environments.

SPECIAL FEATURES

- Bezelfree 15" TFT LCD with LED backlight
- Projected Capacitive Touch (PCT)
- Supports up to 8GB RAM
- Wide range of interfaces, incl. USB 3.0
- 2nd monitor support
- Spill and dust resistant front panel, IP 65

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
- RFID reader

SP-550BZ PCT

Item	SP-550BZ 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/m ² , 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) / 2nd 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) 6 x USB 2.0 1 x USB 3.0 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) 1 x Audio connector (option)
Speaker	1 x 3W speaker (internal)
Operating System	Windows 7, POSReady 7, Windows 8.1, Windows 10, Linux (ubuntu)
Intel AMT Support	AC100~240V/DC+12V, 7.5A, 90W power adaptor
Power Supply	360mm (W) x 233mm (D) x 323mm (H)
Dimensions	360mm (W) x 237mm (D) x 335mm (H)
Environment	Operating: Storage: 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) LF/HF NFC/RFID reader, SSD, 2nd HDD/SSD, audio connector
Color	black (standard), black/white (option)

*Specification is subject of change without prior notice.

