

# PARTNER

CARE . TRUST . RESPONSIBILITY

SP-1030 Series

## Touch Terminal SP-1030 Series Designed with "State of the Art" Technology



The new SP-1030 series from Partner Tech is a further development of the successful POS line of SP-1000. State of the art CPU technology is applied, to meet the challenging demands of modern POS and customer applications. With different selection of Intel® CPUs, memory up to 16GB and touch technologies (resistive, capacitive) the SP-1030 Touch POS Terminal makes the best out of your POS solution.

Smart fan technology guarantees reliability and low maintenance. The flexible touch monitor can be adjusted to meet the requirements of any workplace - whether with convenient wall mount or wide tilt angle. Powered USB devices can also be connected and SP-1030 provides 24V and 12V DC for powering the corresponding USB peripherals.

There are different possibilities to connect a second screen e.g. for digital signage. From 2 x 20 VFD to 15" monitor PM-15 everything is possible.

### Special Features

Powerful range of dual core / quad core processors from 2.5 to 3.7GHz

Memory support of up to 16GB

Zero Bezel touch monitor (frameless)

Supporting various displays (customer, dual display, digital signage)

Provides Powered USB (24V / 12V) as option

Flexible mount options (VESA / wall mount)

IP66 protection class for front panel

Green low power consumption

### Optional

Bezelfree version

1 x Mini PCI-e, e.g. support WiFi module

Capacitive touch options (multi touch)

Powered USB ports

Customer display module (2 x 20 VFD)

Multi-reader (3-track MSR, Smart card Reader, RFID reader, FingerPrint reader, I-Button, Dallas Key

2nd Monitor (7", 11.6", 15")

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### Technical data

Item	SP-1030 CPU Options		
CPU	Intel® Celeron™ G540 (2.5GHz, dual core, 2MB Intel Smart Cache), high speed smart fan	Intel® i3-3220 (3.3GHz, dual core, 3MB Intel Smart Cache), high speed smart fan	Intel® i5-3550S (3.7GHz, dual core, 3MB Intel Smart Cache), high speed smart fan
Chip Set	Intel B75		
Memory	204pin DDR3 SO-DIMM, 2 slots up to 16GB RAM		
Storage	1x 2.5" SATA HDD or SSD, 2nd HDD / SSD is option		
I/O's COM Ports Extensions	4x external COM; (COM 1~2 DC+0/5/12V BIOS selection, COM 3~4 DC+0/5/12V jumper selection) 4x external USB 2.0 2x external USB 3.0 1x RJ-45 Ethernet (LED) 1x RJ11 port (supports 2 cash drawer, 24V) 1x DB-15 VGA port for 2nd monitor 1x Mini PCI-e 12V DC Out Audio (Line-In, Line-Out)		
Powered USB (option)	1x 12V, 1x 24V (replaces COM4)		
Ethernet	IEEE 802.3 10/1000/1000 BASE-T Gigabit		
LCD	LCD 15" active color TFT-LCD, resolution 1024 x 768, LED back light, 250 cd/m <sup>2</sup> (typical)		
Touch	Resistive (PS/2 I/F), Projected Capacitive Touch (PCT) is option		
Peripherals	Multi-reader ( 3-track MSR, FingerPrint reader, Smart Card reader, RFID reader, waiter locks) Customer display CD-7220 2nd monitor CD-70, PM-116, PM-15BZ		
Operating System	Windows (POSReady 2009, POSReady 7, Windows 7, Windows XP; Windows 8.1 Industry Pro Retail), Linux (ubuntu, Fedora)		
Power Supply	AC 100-240V / DC +12V, 15A, 180 Watt power adapter		
Dimensions	360mm (W) x 240mm (D) x 365mm (H)		
Environment	Temperature	Operating 0~40 °C	Storage -20~60 °C
	Humidity	15% ~ 80%	15% ~ 80%
Certifications	CE, FCC, LVD, VCCI, BSMI, 3C		
Options	Bezelfree model, capacitive touch PCT, customer display module (2 x 20 VFD or CD-70), Dual screen (PM-116 or PM-15), 1 x Mini PCI-e, Multi-reader(3-track MSR, Smart Card reader, RFID, Fingerprint, I-Button/Dallas key/Addimat), Powered USB ports		

\*Specification is subject of change without prior notice



SP-1030 Standard monitor



2nd HDD/SSD as option



Convenient wall mount and wide tilt angle



Flexible modular design



Dual display support

