

## TOUCH TERMINAL SP-1060 SERIES

EXTREMELY POWERFUL AND FUTURE PROOF



The new SP-1060 Series from Partner Tech is designed for retail environments, requiring high computing power and excellent speed, performing various multiple tasks simultaneously. To provide this high-end performance, SP-1060 utilizes 6th generation of Intel processor technology. Furthermore the latest DDR4 RAM for memory and SATA 3.0 standard for storage architecture has been introduced. Despite the high performance, using all the way up to i7 Intel CPU, the SP-1060 is a fanless POS terminal. The back cover of SP-1060 has changed to die cast aluminium, making SP-1060 even more robust.

As the SP-1060 is able to handle up to 3 monitors at the same, the POS system becomes the ideal solution for supporting digital signage features beside the POS applications. In view of communication the SP-1060 offers dual LAN connectivity, allowing intranet and internet differentiation. Regarding data input options, the SP-1060 offers a wide range of field proven peripherals like MSR, RFID/NFC reader, fingerprint sensor and various kind of operator key looks. Of course Powered USB facility is optional as well available.

### SPECIAL FEATURES

Powerful range of dual core / quad core processors from Intel® Celeron™ G3900 up to Intel® Celeron™ i7-6700 CPU

Memory support of up to 32GB

Bezelfree touch monitor (frameless) with PCT touch Supporting up to 3 monitors/displays ( applies for i5 / i7 CPU)

RAID function on board ( applies for i5 and i7)

Flexible mount options (VESA / wall mount)

Spill and dust resistant front panel, IP66

### OPTIONAL

1x Mini PCIe, e.g. to support WiFi module

2x LAN connections for independant use

Supports customer display (2x20 VFD or 7")

2nd monitor (11.6" or 15") and 3rd monitor via HDMI port

LF/HF NFC/RFID reader, 3-track MSR, IC card reader, fingerprint sensor

Powered USB (24V / 12V)

iAMT (Intel Active Management Technology) for i5 and i7 CPU

**SP-1060**

MODELL	SP-1060 IoT Ready	SP-1060 IoT Advanced
CPU	Intel® Celeron™ G3900TE (2.3GHz), dual core, 2MB Smart Cache, fanless Intel® Celeron™ i3-6100TE (2.7GHz), dual core, 4MB Smart Cache, fanless	Intel® Celeron™ i5-6500TE (2.3GHz up to 3.3GHz), quad core, 6MB Smart Cache, fanless Intel® Celeron™ i7-6700TE (2.4GHz up to 3.4GHz), quad core, 8MB Smart 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	DDR4 SO-DIMM, 2 slots, up to 32GB	
Storage	1 x 2.5" SATA HDD or SSD (option) / 2nd SATA HDD or SSD (option)	
LAN	2 x RJ-45 10/100/1000 BASE-T Gigabit Ethernet	
I/O Interface	2 x COM (DB9) DC+0/5/12V: COM 1-2 BIOS selection 2 x COM (RJ45) DC+0/5/12V: COM 3-4 by Jumper 4 x USB 3.0 2 x RJ-45 Ethernet 1 x RJ-11 Cash drawer control (for 2 cash drawers) 1 x VGA 1 x HDMI (i5 / i7 only) 1 x DC + 12V Out 1 x Mini PCI-e (internal) 1 x Audio connector 1 x LPT (option) Onboard RAID (i5 / i7 only) 1 x 12V, 1x 24V Powered USB (option, replaces COM 4)	
Speaker	1 x 3W speaker (internal)	
Operating System	Windows 7, POSReady 7, Windows XP, Windows 8.1, Windows 10, Linux (ubuntu)	
Intel AMT Support	Intel® Active-Management-Technik (Intel® AMT) available für i5 / i7 only	
Power Supply	AC100~240V/DC+12V, 15A, 120W power adaptor 180W power adaptor in case of powered USB (option)	
Dimensions	360mm (W) x 237mm (D) x 335mm (H)	
Environment	Operating: Temperature: 0°C ~ +40°C Humidity: 15% ~ 80%	Storage: -20°C ~ +60°C 15% ~ 80%
Options	3-track MSR, customer display (2x20 VFD, CD-70), 2nd monitor (PM-116, PM-15BZ PCT), multi reader, smart card reader, fingerprint sensor, LF/HF NFC/RFID reader, i-Button/Dallas/Addimat, SSD, Powered USB, LPT port	
Color	black	

\*Specification is subject of change without prior notice.

