

**SP-1000 Fan-less Touch Terminal**



| Item                 | SP-1000-181S  | SP-1000-182D  |
|----------------------|---|---|
| CPU Type             | Intel® Atom™ processor D425 (512K L2 Cache, 1.80 GHz, single core )   | Intel® Atom™ processor D525 (1M L2 Cache, 1.80 GHz, dual core ) |
| LCD                  | 15" Active TFT color LCD, resolution 1024 x 768                       |   |
| Touch                | 5-wire Resistive touch (PS2 interface)                                |   |
| Memory               | 204pin DDR3 SO-DIMM 1GB (up to 4 GB)                                  |   |
| Ethernet             | 10/100M/1G  |   |
| Storage              | Internal 2.5" type SATA HDD 160GB x 2                                 |   |
| I/O Interface        | 6 * COM ports (COM1~4 at back I/O, COM5~6 on M/B)                     |   |
|                      | 1 * DB-15 VGA port  |   |
|                      | 1 * DB-25 for LPT port  |   |
|                      | 1 * RJ11 port for 2 cash drawer(+24V)                                 |   |
|                      | 1 * PS2 Mouse port  |   |
|                      | 1 * RJ-45 LAN port with activity and link LEDs                        |   |
|                      | 2 * Audio ports (1 * Line-out , 1 * MIC-in)                           |   |
|                      | 8 * USB 2.0 (4 in the back;4 on the M/B)                              |   |
|                      | 1 * DC +12V power adaptor connector                                   |   |
| Expansion Options    | 1 * Mini PCI-e  |   |
| Optional Peripherals | 3 tracks magnetic reader  |   |
|                      | Customer display module (2 x 20 VFD)                                  |   |
|                      | 802.11 b/g/n Mini PCI Module support WiFi function                    |   |
|                      | Biometric Reader, Smart Card Reader, I-Button, RFID reader            |   |
|                      | 2 <sup>nd</sup> monitor(Dual screen)                                  |   |
| Operation System     | Windows 7, Windows XP, XPe, Linux (ubuntu, Fedora) , WEPOS, POSReady, |   |
| Power Supply         | AC100~240V/DC12V, 7A, 84 watt power adaptor                           |   |
| Dimensions           | Physical:360mm (W) x250mm (D) x 360mm (H)                             |   |
| Operating Temp       | 0~+40°C   |   |

|                     |               |
|---------------------|---------------|
| Storage Temperature | -20 °C~+60 °C |
| Humidity            | 15%~80%       |
| Certification       |               |

\* **specification subject to change without prior notice**