

PB-4600 / 3200



Ivory white



Cable management design allows easy routing of cables for aesthetics and safety measures.

The PB-4600/3200 POS Box series designed for industry discrete systems and support ultra high-end integration of system works. The POS boxes are structured as slim types of high performance PCs with all the exquisite capabilities to meet the needs of highly demanding POS applications or other industrial applications.

PB-4600/3200 are suitable for general retail such as supermarket and other segments.

Features

- Superior performance with Intel Core 2 Duo technology for PB-4600.
- Screw-free architecture for easy maintenance access.
- Patent design for easy LCD panel tilt-angle and swivel adjustment.
- Optional RAID-1 (Disk Mirroring) support to safe guard your important data. (PB-4600 Series only)
- Built-in emergency UPS support to avoid sudden loss of power during transaction. (PB-3200 Series only)
- Optional COM port extension board that allows two additional COM ports for the total of six. This makes PB-4600/3200 one of the most versatile POS terminals in the market.



| Specification | PB-4600 | PB-3200 |
|-----------------------------|---|--|
| Processor | Intel 575 2.0GHz / 1MB Cache CPU or Intel T3100 Dual Core 1.9GHz / 1MB Cache CPU or Intel Core 2 Duo P8400 2.26GHz / 3MB Cache CPU or Intel Core 2 Duo T9400 2.53GHz / 6MB Cache CPU | Intel Atom N270 1.6GHz / 512K Cache CPU |
| System Memory | DDR2 667/800 MHz, DIMM x 2, max 4GB, default 1GB | DDR2 400/533 MHz, SO-DIMM x 2, max 2 GB, default 1GB |
| Storage Device | 2.5" SATA HDD or SSD Kit (optional) | 2.5" SATA HDD or SSD Kit (optional) or CF card (optional) |
| Power Supply | 12V DC power adaptor, 80W | 12V DC power adaptor, 60W |
| Audio | Line Out / Mic in | Optional 2W speaker |
| OS support | Windows XP Pro / WEPOS / POSReady / Win 7 / Linux | Windows XP Pro / WEPOS / POSReady / Win 7 / Linux / Win CE |
| Connectivity | | |
| LAN Port | 10 / 100 / 1000 Mb | |
| Parallel Port | 1 | |
| Serial Port | DB9x4,with 5V support on COM2/COM3 | DB9 x4,with 5V/12V support on COM2/COM3/COM4 |
| UPS Port | N/A | Yes, Battery Optional |
| Standard USB Port | 6 | |
| VGA Port | D-SUB 15 Pin,with 12V power for Posiflex LCD Monitor | |
| CR Port | 1, Control 2 CR | |
| CF Slot | N/A | Optional |
| Extension Slot | PCI Slot x 1,for half lengtn PCI Card | |
| PS/2 Keyboard Port | Yes | |
| PS/2 Mouse Port | Yes | |
| Physical Dimension | | |
| Dimension (W x D x H in mm) | 279 X 243 X 114 | |
| Weight (N. W. in kg) | 4 | 2.8 |
| Environment | | |
| Operation Condition | 0°C - 40°C, 20%RH - 90%RH | |
| Storage Condition | (-20°C) - 70°C, 10%RH - 90%RH | |
| Options | | |
| PD-307 / PD-307U | 2x20 LCD, default 200mm pole | |
| PD-2601 / PD-2601U | 2x20 VFD, default 200mm pole | |
| PD-76X1 | 240x64 dots Graphics LCD, default 200mm pole | |
| PD-7321 | 160x32 dots Graphics LCD,default 200mm pole | |
| SSD | 8GB minimum | |
| CF Card | N/A | Type I Card |
| PA4200 | 24V Power Board ,with 120W power adaptor | N/A |
| HT-022 | COM5/COM6 Adaptor Board ,with 5V support | |
| KP-210 | Side mount programmable keypad with optional MSR and smart card reader (Upgrade kit with LM-7112/TM-7112) | |
| LM-2110 | 10.4" TFT LCD as second display | |
| LM-7112 / TM-7112 | 12" TFT active matrix LCD Panel (TM-7112 is touch panel) | |
| UPS Battery | N/A | 2300mAh / 12V |
| HT-043 | 2nd VGA Port,with 12V support | |
| RAID Function | Support RAID 1(Disk Mirroring) | N/A |
| 2nd HDD | Yes,with RAID | N/A |

❖ The product information and specifications are subject to change without prior notice.

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