PB-4600 / 3200

Leading in POS Technology
POSIFLEX
25 YEARS
1984-2009

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.   2010 V.02