


Specification	PB-4600E
Processor	Intel Dual Core 1.9 ~ 2.1 GHz / 1 MB cache CPU or Intel Core 2 Duo 2.26 ~ 2.53 GHz / 3 ~ 6 MB cache CPU
System Memory	DDR3 1066 MHz, SO-DIMM socket x 2, max 8 GB, default 1 GB
Storage Device	2.5" SATA HDD or SSD kit (Optional)
Power Supply	12V DC power adaptor, 80W
Audio	Line out / Mic In, 1 W speaker
OS support	Windows XP Pro / WEPOS / POSReady / Win 7 / Linux
Color	Ivory white or black
Connectivity	
CF Card Slot	N/A
LAN Port	10 / 100 / 1000 Mb
Parallel Port	Yes
Serial Port	DB9 x 4, with 5V / 12V support on COM2 / COM3
PS/2 Keyboard	Yes
PS/2 Mouse	Yes
Extension Slot	PCI slot x 1, for half length PCI card
UPS Port	N/A
Standard USB Port	6 (Optional 2 Powered USB, 1 X 12V & 1 X 24V)
VGA Port	D-SUB 15 pins, with 12V power for Posiflex LCD monitor
CR Port	1, control 2 CR
Physical Dimension	
Dimension (W x D x H in mm)	279 X 243 X 114
Weight (N. W. in kg)	4
Environment	
Operation Condition	0°C - 40°C, 20%RH - 90%RH (Equipped with HDD) 0°C - 60°C, 20%RH - 90%RH (Equipped with HDD)
Storage Condition	(-20°C) - 70°C, 10%RH - 90%RH
Options	
PD-307 / PD-307U	2 x 20 LCD, default 200 mm pole
PD-2801 / PD-2801U	2 x 20 VFD, default 200 mm pole
PD-76X1	240 x 64 dots graphic LCD, default 200 mm pole
PD-7321	160 x 32 dots graphic LCD, default 200 mm pole
SSD	8 GB minimum
CF Card	N/A
PU-430	Powered USB board, 24V X1 port, upgraded adaptor to 150W (PU-430 and HT-022 can't coexist)
HT-022	COM5/COM6 adaptor board, with 5V support (PU-430 and HT-022 can't coexist)
KP-210	Side mount programmable keypad with optional MSR and smart card reader (Upgraded kit with LM-7112/TM-7112)
LM-2110	10.4" TFT LCD display
LM-7112 / TM-7112	12" TFT active matrix LCD panel (TM-7112 is touch panel)
UPS Battery	N/A
HT-043	2nd VGA port, with 12V support
RAID Function	Support RAID 1 (Disk mirroring)
2nd HDD	Yes
Certifications	

Design and Manufacturing In Taiwan by Posiflex Technology Inc.

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

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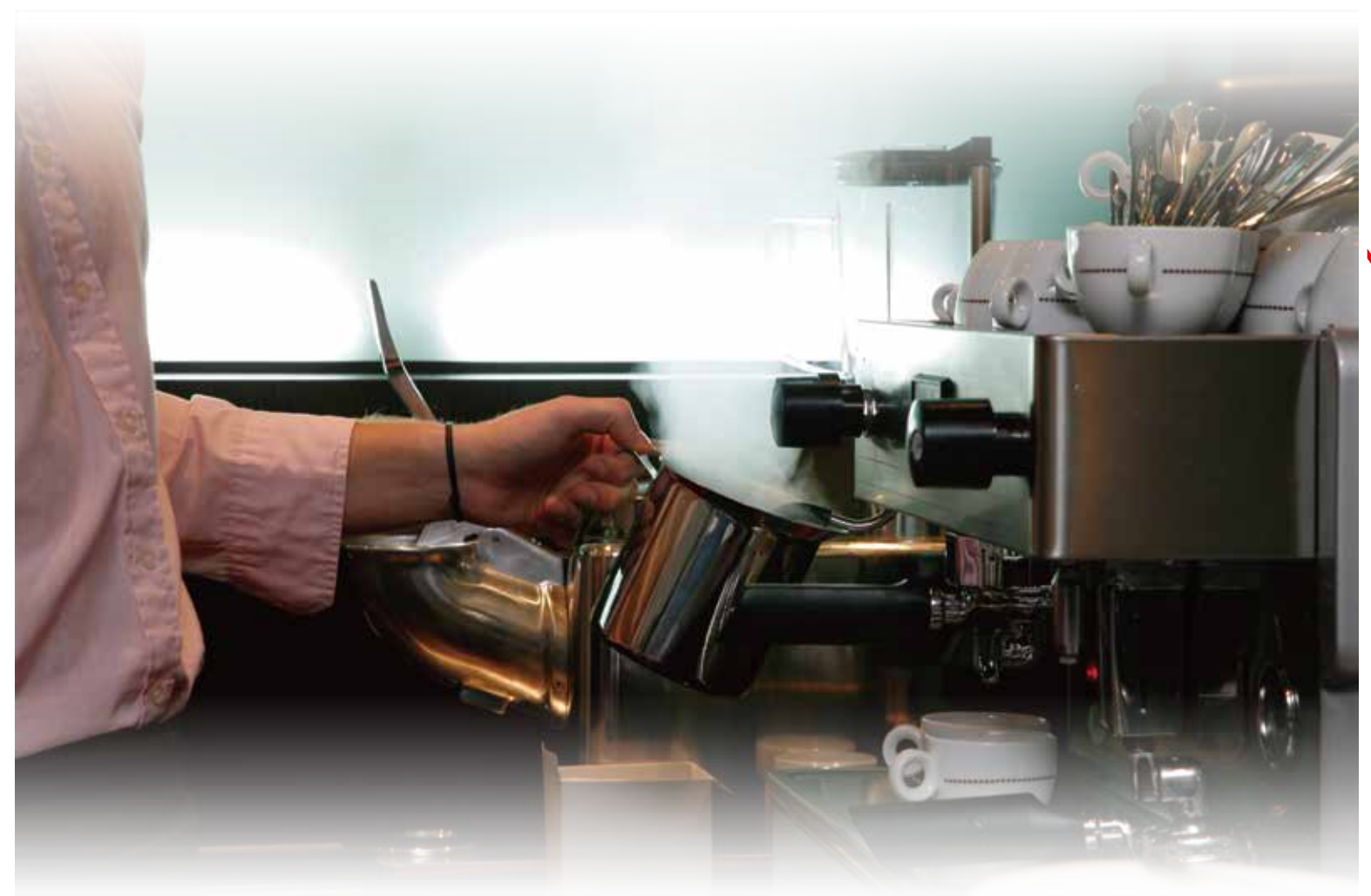


## PB-4600E

Posiflex reveals the PB-4600E as an advanced compact POS Box.

The PB-4600E series boasts its high performance in intensive operation, supported by high-end CPU and RAID 1 recovery. It accommodates up to Intel Core 2 Duo 2.53 GHz CPU, and powered USB ports for applicable peripherals making deployment easier. The rear cable cover protects the I/O connections and makes the appearance look neat. It's free to match Posiflex 8" – 17" LCD or touch LCD, and also supports versatile peripheral options such as MSR, customer pole display, programmable keypad, and so on to meet numerous applications.

The PB-4600E is compact for space-limited checkout counter.



### Key Features

- ▶ Equipped with up to Intel Core 2 Duo 2.53 GHz (Optional)
- ▶ DDR3 memory inside
- ▶ HDD or SSD (Optional) storage devices
- ▶ RAID 1 (Disk Mirroring) support to backup important data (Optional)
- ▶ 2 powered USB ports (one 12V & one 24V) for applicable peripherals (Optional)
- ▶ COM port extension board to allow up to 6 COM ports for versatile applications
- ▶ Rear cable cover for safety and neat outlook



Rear cable cover for safety and neat outlook

