


# HT-4600 / 3200 Series

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Specification	HT-4612H	HT-4612	HT-3212H	HT-3212
Processor	Intel T3100 Dual Core 1.9 GHz / 1 MB Cache CPU or Intel Core 2 Duo P8400 2.26 GHz / 3 MB Cache CPU or Intel Core 2 Duo T9400 2.53 GHz / 6 MB Cache CPU		Intel Atom N270 1.6 GHz / 512 K Cache CPU	
System Memory	DDR2 667/800 MHz, DIMM x 2, max 4 GB, default 1 GB		DDR2 400/533 MHz, SO-DIMM x 2, max 2 GB, default 1 GB	
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 / WinCE	
Color	Ivory white or Black		Ivory white or Black	
Display				
LCD	12" TFT LCD, 1024 x 768 resolution			
Touch Function	Resistive, 5-wire, USB Interface	N/A	Resistive, 5-wire, USB Interface	N/A
Brightness Control	By rotary dial			N/A
Tilt Adjustment	From 40° to 75°			
Connectivity				
CF Card Slot	N/A		Optional	
LAN Port	10 / 100 / 1000 Mb			
Parallel Port	1			
Serial Port	DB9 x4,with 5V / 12V support on COM2/COM3		DB9 x4,with 5V/12V support on COM2/COM3/COM4	
PS/2 Keyboard	Yes			
PS/2 Mouse	Yes			
Extension Slot	PCI Slot x 1,for half length PCI Card			
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			
Physical Dimension				
Dimension (W x D x H in mm)	295 X 264 X 341			
Weight (N. W. in kg)	5.6	5.3	4.6	4.3
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	2 x 20 LCD, default 200 mm pole			
PD-2601 / PD-2601U	2 x 20 VFD, default 200 mm pole			
PD-76X1	240 x 64 dots Graphics LCD, default 200 mm pole			
PD-7321	160 x 32 dots Graphics LCD,default 200 mm pole			
SSD	8 GB minimum			
CF Card	N/A		Type I Card	
PA-4600	24V Power Board ,with 150W power adaptor		N/A	
HT-022	COM5/COM6 Adaptor Board ,with 5V support			
KP-200	Side mount programmable keypad with optional MSR and smart card reader (Upgrade kit with LM-7112/TM-7112)			
LM-2010	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	
RAID Function	Support RAID 1(Disk Mirroring)		N/A	
2nd HDD	Yes,with RAID		N/A	
SD-300	2 or 3 tracks or JIS-II ,optional Finger Print sensor			
Certifications				

Design and Manufacturing In Taiwan by Posiflex Technology Inc.

2011 HT4632Q1C1

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

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Authorized Distributor / Reseller

# HT-4600 / 3200 Series

Advanced Mini RAID POS Terminal /  
Middle-Range Mini UPS POS Terminal



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## HT-4600 / 3200 Series

Posiflex reveals the HT-4600 series as an advanced mini RAID POS Terminal; while the HT-3200 series as a middle-range petite UPS one.

The HT-4600 series boasts high performance in intensive operation, supported by high-end CPU and RAID 1 recovery; the HT-3200 series comes with affordable performance in a compact size. The built-in UPS function of HT-3200 series is embedded on main board developed by Posiflex for better stability than others. The HT-4600 and 3200 series are compatible with Intel Core 2 Duo 2.53 GHz and Atom 1.6 GHz CPU respectively, 12" LCD, and also support versatile peripheral options such as MSR, built-in CF memory card reader, and a wide range of connectivity to meet numerous applications.

The HT-4600 series is suitable for busy retailers to serve customers quickly.

The HT-3200 series is suitable for small and medium retailers to serve customers efficiently.



### Key Features

- ▶ Resistive touch screen (Optional) : 12" LCD 1024 x 768 resolution
- ▶ Equipped with Intel Core 2 Duo 2.53 GHz and Atom 1.6 GHz CPU for the HT-4600 and 3200 series, respectively
- ▶ SSD (HT-4600/3200 series) or CF card (HT-3200 series)
- ▶ RAID 1 (Disk Mirroring) support to backup important data (HT-4600 series)
- ▶ UPS (Embedded on main board developed by Posiflex) support to avoid sudden loss of power during transaction (HT-3200 series)
- ▶ Com port extension board to allow up to 6 x serial ports for versatile applications
- ▶ Gear button to adjust LCD tilt angle from 40° to 75° vertically
- ▶ Gear button to adjust LCD swivel angle from 0° to 16° horizontally
- ▶ Rear cable cover for safety and neat outlook



Gear button to adjust LCD swivel angle from 0° to 16° horizontally



Gear button to adjust LCD tilt angle from 40° to 75° vertically



Resistive touch screen (Optional) : 12" LCD



Rear cable cover for safety and neat outlook