

KS-7700 Series

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Your Success is Our Vision



Specification	KS-7700
Processor	Intel B810 1.6 GHz / 2 M cache CPU Intel Core i3 2.2 GHz / 3 M cache CPU Intel Core i5 2.5 GHz / 3 M cache CPU
System Memory	DDR3 1066 MHz, SO-DIMM socket x 2, max 8 GB, default 4 GB
Storage Device	2.5" SATA HDD x 2 or SSD Kit (Optional)
Power Supply	12V DC power adaptor, 80W (Optional 120W when equipping with 2nd 15" LCD LM-8015 / 8025 / 8035 / 8045 / 8055 / TM-8045)
Audio	2W speaker x 2, line out
OS support	Win 7 / Windows XP Pro / POSReady 7 / POSReady 2009
Color	Black
Display	
LCD	15" TFT LCD, 1024 x 768 resolution
Touch Function	Resistive, 5-wire, USB Interface / IR touch, USB Interface Bezel-free, Resistive touch, USB Interface Bezel-free, PC touch, USB Interface
Brightness Control	By push button
Tilt Adjustment	From 15° to 70°
Connectivity	
LAN Port	10 / 100 / 1000 Mb
Parallel Port	Optional
Serial Port	DB9 x 3, RJ-45 x 1 (Optional RJ45 to DB9 cable) with 5V / 12V support on COM1 / COM2 / COM3 / COM4
UPS Port	Yes, battery (Optional)
Standard USB Port	7 (6 on the I/O plate, 1 on the left side)
Proprietary USB Port	1 for side mount options
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)	378 x 312 x 340
Weight (N. W. in kg)	9.25
Environment	
Operation Condition	0°C - 40°C, 20%RH - 90%RH (Equipped with HDD) ; 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)
Storage Condition	(-20°C) - 70°C, 10%RH - 90%RH
Options	
SSD	8 GB minimum
2nd HDD	2.5" SATA HDD
RAID Function	Support RAID 1 (Disk mirroring)
UPS Battery	2300 mAh/12V
WiFi	802.11 b / g / n, USB interface
2nd LCD Display	12" LM-6101B , 15" LM-6501B / LM-8015 / 8025 / 8035 / 8045 / 8055 / TM-8045
MSR	See security device
Security Device (SD)	SD-460/SD-460Z : 2 or 3 tracks MSR (Optional JIS-II) and/or fingerprint sensor SD-660W : 2 or 3 tracks MSR (Optional JIS-II) and/or iButton SD-860W : 2 or 3 tracks MSR (Optional JIS-II) and/or RFID and/or WiFi
PD-306 / PD-306U	2 x 20 LCD, default 200 mm pole
PD-309 / PD-309U	2 x 20 LCD, default 200 mm pole
PD-310 / PD-310U	2 x 20 LCD, rear top mount
PD-2602 / PD-2602U	2 x 20 VFD, default 200 mm pole
PD-2604 / PD-2604U	2 x 20 VFD, rear top mount
PD-2605 / PD-2605U	2 x 20 VFD, default 200 mm pole
PD-76X2	240 x 64 dot graphics LCD, 200 mm pole
PD-76X4	240 x 64 dot graphics LCD, 200 mm pole
Certifications	

KS-7700 Series

The World's First Intel Core i5 Fan-Free POS System
Elegant Bezel-Free Design



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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KS-7700 Series

Posiflex unveils the World's First Intel Core i5 Fan-Free POS System the KS-7700 series.

The KS-7700 series adopts up to Intel Core i5 CPU, RAID backup, and UPS functions with bezel-free touch screen in its streamlined and patent aluminum die casting enclosure. Accompanying with bezel-free design and slim base stand, the fashionable look conveys a sense of elegance and style. The built-in UPS function is embedded on main board developed by Posiflex for power backup. And the FanFree structure boasts anti-dust and silent operating advantages to meet the requirements of harsh and quiet environments, respectively.

Besides, the KS-7700 series supports versatile accessories and peripherals such as wireless module, MSR, customer pole display, programmable keypad, as well as a wide range of connectivity options to meet numerous applications.

The KS-7700 series aims to fulfill the requirements of high-end segment retails.



Key Features

- ▶ Equipped with up to Intel Core i5 2.5GHz (Optional) and DDR3 memory
- ▶ Resistive, IR, Bezel-free Resistive, or Bezel-free PC touch screen
- ▶ 15" LCD 1024 x 768 resolution
- ▶ RAID 1 (Disk Mirroring) support to backup important data
- ▶ UPS (Embedded on main board developed by Posiflex) support to avoid sudden loss of power during transaction
- ▶ FanFree design boasting quiet and anti-dust features
- ▶ Patented aluminum die casting design for efficient cooling
- ▶ Push-open cover to protect power switch from accidental shutdown
- ▶ Bottom cable guide design and cover for safety and neat outlook
- ▶ Firm and slim base stand
- ▶ Shiny diamond black, red or white front bezel for stunning look (Optional)

