










# KS-6900 Series

www.posiflex.com

**POSIFLEX**  
Your Success is Our Vision



Specification	KS-6917	KS-6915
Processor	Intel Pine View D425 1.8 GHz / 512 K Cache CPU	
System Memory	DDR3 800 MHz, SO-DIMM socket x 1, max 4 GB, default 1 GB	
Storage Device	2.5" SATA HDD or SSD Kit (Optional) or CF Kit (Optional)	
Power Supply	12V DC power adaptor, 80W	12V DC power adaptor, 60W (Optional 80W when equipping with 2nd LCD LM-8015B)
Audio	2W speaker	
OS support	Windows XP Pro / WEPOS / POSReady / Win 7 / Linux	
Color	Black	
Display		
LCD	17" TFT LCD, 1280x1024 resolution	15" TFT LCD, 1024x768 resolution
Touch Function	Resistive, 5-wire, USB Interface / IR touch, USB Interface (Optional)	Resistive, 5-wire, USB Interface / IR touch, USB Interface (Optional)
Brightness Control	By digital push button	
Tilt Adjustment	From 15° to 70°	
Connectivity		
LAN Port	10 / 100 / 1000 Mb	
Parallel Port	Optional	
Serial Port	DB9 x2, RJ-45 x2 (Optional cable RJ-45 to DB9), with 5V / 12V support on COM1/COM2/COM3/COM4	
UPS Port	Yes, battery (Optional)	
Standard USB Port	6	
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 304 X 364	378 X 304 X 364
Weight (N. W. in kg)	7.7	7.7
Environment		
Operation Condition	0°C - 40°C, 20%RH - 90%RH	
Storage Condition	(-20°C) - 70°C, 10%RH - 90%RH	
Options		
PD-306 / PD-306U	N/A	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	N/A	2 x 20 VFD, default 200mm 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	N/A	240 x 64 dot graphics LCD, 200 mm pole
PD-76X4	240 x 64 dot graphics LCD, 200 mm pole	
SSD	8 GB minimum	
CF Card	Type I card	
MSR	See security device	
Security Device (SD)	SD-400/SD-400Z: 2 or 3 tracks MSR (JIS-II optional) and/or Finger Print Sensor SD-600: 2 or 3 tracks MSR (JIS-II optional) and/or iButton SD-700: 2 or 3 tracks MSR (JIS-II optional) and/or Bar Code Card Reader SD-800: 2 or 3 tracks MSR (JIS-II optional) and/or RFID and/or WiFi	
UPS Battery	2300 mAh/12V	
RAID Function	Support RAID 1 (Disk mirroring)	
2nd LCD Display	12" LM-6101B , 15" LM-6501B	12" LM-6101B , 15" LM-6501B/LM-8015B
2nd HDD	Yes	
KP-300W	36 Key plus lock keypad and/or MSR and/or smart card reader	
Certifications	<div></div>	

## KS-6900 Series

### Middle-Range Innovative Fan-Free POS Terminal



Design and Manufacturing In Taiwan by Posiflex Technology Inc.  
\*\* The product information and specifications are subject to change without prior notice.

2011 KS69Q2C1

**POSIFLEX**  
Your Success is Our Vision

**Posiflex Technology, Inc.**  
**Headquarters**  
No.6, Wuguang Rd., Wugu Dist., New Taipei City  
248, Taiwan (R.O.C.)  
Tel: +886 2 2299-1599 Fax: +886 2 2299-1819  
sales@posiflex.com.tw www.posiflex.com

Authorized Distributor / Reseller  
Goodson Imports Pty Ltd  
142 Wicks Road, North Ryde NSW 2113  
Offices in all main States and New Zealand  
Ph: 02-8875 4544 Fax 02-8875 4588  
www.goodson.com.au

www.posiflex.com

## KS-6900 Series

Posiflex unveils the fan-free KS-6900 series as a middle-range innovative POS terminal.

The KS-6900 series stands out by its streamlined and patent aluminum die casting design, IR touch screen, RAID 1 backup, as well as UPS functions. The built-in UPS function is embedded on main board developed by Posiflex for better stability than others. Spill-resistant and anti-dust features allow it to operate calmly even in a harsh environment.

Besides, the KS-6900 series supports Intel Pine View 1.8GHz CPU with optional 17"/15" touch screen in a small footprint. It also supports versatile peripheral options such as MSR, customer pole display, programmable keypad, and a wide range of connectivity to meet numerous applications.

The KS-6900 series showcases innovative features and better performance for retailers who concern about data protection.



### Key Features

- ▶ Resistive or IR touch screen : 17" LCD 1280 x 1024 (KS-6917) or 15" LCD 1024 x 768 resolution (KS-6915)
- ▶ Spill-resistant design (IP44 capable) to prevent careless spill and provide easy cleaning for a wide range of applications
- ▶ Equipped with Intel Pine View D425 1.8 GHz CPU and DDR3 memory
- ▶ Fan-free design boasting quiet and anti-dust features
- ▶ Patented aluminum die casting design for efficient cooling
- ▶ RAID 1 (Disk Mirroring) support to backup important data (Optional)
- ▶ UPS (Embedded on board developed by Posiflex) support to avoid sudden power loss (Optional)
- ▶ Patented finger lever "Gear Lock" to adjust the LCD tilt angle from 15° to 70°
- ▶ Push-open cover to protect power switch from accidental shutdown
- ▶ Bottom cable guide design and cover for safety and neat outlook
- ▶ User-friendly mechanism for system upgrade and easy maintenance
- ▶ Shiny diamond black, red or white front bezel for stunning look (Optional for KS-6915)
- ▶ Generation 6 super slim base stand (Optional)

