POSIFLEX

Improved working efficiency and service quality with high availability Fan-Free POS terminal KS-6800 series

KS-6812

KS-6815

Posiflex presents the brand new Fan-free touch terminal KS-6800 Series with Intel solution, 12"/15" touch screen and a small footprint in order to meet this demand. The KS-6800 Series applies Intel ATOM N270 1.6G CPU, SATA HDD, 1 Gigabyte Ethernet as well as the connect ports of USB, Serial, VGA and CR ports. In addition, it also supports the optional peripherals items such as MSR and CF memory card reader.

Optional RAID 1 function for KS-6815 provides an advanced feature for user, which could satisfy the data protection. It is also supports SteelVine Manager management software, error POP UP notification and SMTP e-mail notification. This product is suitable for the Public Sector, Retail, Hospitality and Kiosk market segments.

- High performance ATOM 1.6G CPU and support 2 x SATA 2.5" HDD
- Fan free structure for harsh environment
- Dust & Water Resistance up to IP44 (KS-6815, Option)
- DDR2 SODIMM memory can extend to 2 GB
- Support Win XP Pro, POSReady, WEPOS and Linux environment
- High quality 12" or 15" TFT active matrix LCD panel with 1024 x 768 resolution
- Vertical type LCD panel with easy tilt angle adjustment
- VGA memory size program by software up to 128 MB
- Durable resistive type touch sensor for broad range of application
- Supports power saving by suspension mode
- Supports SSD (Solid-State Drive) Data Storage Device
- Data storage device: 2.5" SATA HDD or optional CF card reader
- An advanced slim base designed supports storage room with 2nd 2.5" SATA HDD for optional RAID 1 Function for KS-6815
- Optional RAID Function For KS-6815 with supports of:
  - RAID 1(Disk Mirroring)
  - 2 x SATA I or SATA II HDD
  - Management software via SteelVine Manager
  - POP UP error notification
  - Support POSReady, WEPOS, XP pro and Linux
  - SMTP e-mail notification

Fan-free | (intel) CPU | Touch Sensor | 12"/15" LCD

Posiflex Fan-Free POS Terminal

Specification	KS-6812	KS-6815
CPU	Intel Atom CPU, N270 1.6G	
VGA Interface	D-SUB	
VGA Memory	Share system memory up to 128MB	
LCD Display	12" 1024 X 768	15" 1024 X 768
DRAM Memory	DDR-2 400/533MHz, SO-DIMMx2, Max 2G	
Serial Port	3 X, DB9 X 2, RJ-45 X 1 (RJ-45 to DB9 Cable Optional)	
Parallel Port	N/A	Yes, proprietary port connector (conversion cable optional)
CF Card Slot	Option	
CR Port	Yes, one connector control 2 Cash Drawer	
Standard USB Port	6X,(4X ports on the I/O plate, 2X port on left side)	
Audio Port	Line-Out	N/A
Ethernet Port	10 / 100 / 1000 Mb	
UPS Port	N/A	Yes
Touch Controller	USB interface	
Touch Sensor	5 wires	
Wireless LAN	Option	
Storage Device	2.5" SATA HDD or SSD HDD	
Power ON Wake Up	Through Alarm / LAN / Modem	
Mechanical Installation	Desk Top or Wall mount	
Power Saving	Suspension mode	
Indicator LED	Bi-color LED indicators	
Brightness Control	By push switch	
Dimensions (WxDxH)	309.9 X 262.3 X 288mm (12.2"X10.3"X11.3")	378 X 304 X 364mm (12.5"X12.0"X14.3")
Weight (N. W. in kg)	4.1 kg	7.7 kg
Fanfree system	Yes	
Speaker Build In	2W speaker in main unit	
OS Support	POSReady, WEPOS, XP pro, Linux	
Option peripheral		
RAID Function	N/A	RAID 1 (Disk Mirroring)
MSR	SD-680: 2/3 tracks modular on Right Side of LCD panel	SD-400/SD-400Z: MSR and/or Finger print sensor
Wireless LAN	802.11 b/g with USB interface	
CF Card Slot	Type II, memory card only	
Customer Pole Display	PD-2605: VFD pole display PD-309: LCD pole display	PD-2604: VFD pole display PD-2602: VFD pole display PD-2501: VFD pole display PD-310: LCD pole display PD-306: LCD pole display
2nd LCD Display	N/A	12" LM-6101B; 15" LM-6501B, VGA Port
2nd HDD	N/A	Yes
SSD Storage Device	Support SATA I (150MB/s, 8G)	
UPS Battery	N/A	2.3 Ahr / 12V

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

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