

KS7500 Series



KEY FEATURES

- Cool running fan-free
- Easily removable slide out hard drive
- Built for harsh environments
- Strict component revision control to ensure maximum compatibility and long life cycle
- Easily wall or surface mountable
- 15" terminals choice of white or black
- New slim profile
- High dust and liquid resistance
- Options: Solid state drive; privacy filter; Generation 5.5 Universal base with integrated power supply 24V powered USB and optional backup battery

About Posiflex

- Designer and manufacturer of Point-of-Service and industrial touch terminals
- Revolutionary technology, reliable quality, reasonable pricing and recognized service
- Delivers reliable terminals for maximum uptime and lower total cost of ownership
- Comprehensive suite of peripherals and services
- Innovative excellence since 1984 with more than 30 patents for innovation
- Global presence
- Two ISO 9001/9002/14001 Certified Facilities

Mid-Range Performance

Within the comprehensive KS family of fan free terminals, the KS7500 Family is a good combination of performance and price. Featuring Posiflex's patented aluminum chassis for maximum heat diffusion, a powerful embedded dual-core Intel® Celeron® B830 1.8GHz CPU, and support of embedded Win 7 Pro among other operating systems, the KS7500 Family offers great performance, reliability and compatibility.

- **Environmentally Hardened** – Stringent third party HALT / HASS tested for extensive temperature cycling, vibration, drop, shock, static electricity and emission tolerance.
- **Overbuilt to Overperform** – Bringing the best of both worlds, where power and performance meet the rock-solid reliability required to maximize uptime and reduce costs.
- **Scalable** – The KS7500 Family boasts a range of terminal screen sizes in 15" and 17" Infrared, Resistive Touch and Projective Capacitive Functions.

Specifications

KS7500

Processor	Dual-core Intel® Celeron™ B830 / 1.8GHz
Chipset	Intel® HM65 Express Chipset
Operating Temperatures	0°C - 40°C, 20%RH - 90%RH (Equipped with HDD) ; 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)
System Memory	DDR3 1066 MHz, 4GB (2 x SO-DIMM Sockets)
Maximum Memory	8GB
Power Supply	12 VDC Power Adapter, 120W
Storage Device	1 x SATA (Internal), and 1 x eSATA Solid State or Hard Drive Support
Supported OS	POSREADY 7/ Win 7 ¹ ¹ Supports 32 and 64 bit.

Display

LCD	15" and 17" LCD Panel, 1024x768 Resolution
Touch Technology	Projective Capacitive, 5-Wire Resistive or Infrared
Brightness Control	Hardware Tactile Switch Control
Tilt Adjustment	From 15° to 70°
Wall Mount	WB6000-VB-UU mounting bracket

Base Stand

Generation 6 Standard Base	Slim base with optional battery backup
Generation 5.5 Universal Base	Optional base with integrated power adapter, 24V powered USB and optional battery backup

Physical Dimensions

Dimensions (WxDxH) in.	14.88" x 12.28" x 13.38" w/ Generation 6 Base; 14.88" x 12.28" x 14.61" w/ Generation 5.5 Base
Weight (lbs)	20 lbs w/ Generation 6 Base; 24lbs w/ Generation 5.5 Base, 13lbs w/o Base

Connectivity

LAN Port	1x RJ-45 10/100/1000 Base T-Ethernet
Serial Port	4 Ports (3 x DB9 w/ +5V/+12V BIOS Controlled Support, 1 x RJ-50 w/ +5V/+12V BIOS Controlled Support)
VGA PORT	1x 15-pin female d-sub RGB analog (12V support for Posiflex LCD Monitors)
CR PORT	1x RJ-11 port controls 2 cash drawers (max)
Standard USB Port (s)	7 x USB 2.0 Type A Port, (6 x on I/O Panel, 1 x in Side Cover)
Parallel Port	1 Port (Optional P/N:21862033420)
Backup Battery Port	1x 2300mAh/12V

Peripherals

MSR w/ Optional Finger Print	SD-402
Pole Display	PD-310 Rear Display (Rear Mount), PD-2604 (Rear Mount)
Secondary Monitor	12" LM2312141N for Gen 5.5 and Gen.6 bases; 12" LM6801141N for Gen 6 base only
Printer	PP6800, PP9000
Cash Drawer	CR6300, CR3100



Posiflex designs, engineers and manufactures:

Touch Screen Terminals | Printers | Magnetic Stripe Readers | Cash Drawers | Rear/Pole Displays

A full range of services includes:

Extended Warranty | Onsite Installation | Advance Exchange | Installation | Professional Services

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