



This series is constructed in a way that excellent thermal dissipation is designed in to accommodate



wall mount application



Patented finger release lever "geared locking mechanism" adjusts LCD tilt angle from 15° to 70°



Patented Design provides superior heat dissipation.



Fan-free



CPU



Touch Sensor



15"/17" LCD



UPS

# Posiflex Fan-Free POS Terminal KS-6600/7300 Series



Specification	KS-6615Z	KS-6615i	KS-6617Z	KS-6617Z-i	KS-7315Z	KS-7315i	KS-7317Z	KS-7317Z-i
Processor	Intel Celeron M 1.5 GHz (1 MB L2 cache, PGA) or Celeron M 1.0 GHz (0 KB L2 cache, option for KS-6615 only)				Intel Celeron M 1.86 GHz (1 MB L2 cache) /Core Duo 1.66GHz or 2.0 GHz (2 MB L2 cache) / Core 2 Duo 2.16 GHz (4 MB L2 cache), all in micro-FCPGA socket			
System Memory	DDR2 400 MHz SODIMM x 1, max. 1 GB				DDR2 667 MHz SODIMM x 1, max. 2 GB			
Default Memory	512 MB				1 GB			
Video Memory	Dynamic video memory up to 128 MB				Dynamic video memory up to 224 MB			
Power Supply	+12V DC power adaptor, 80W							
Housing	Aluminum Alloy							
Front bezel	Textured	Shiny	Textured		Textured	Shiny	Textured	
Base Stand	Gen 5 slim base (Gen 6 option) , wall-mount							
Speakers	Built-in							
OS support	Windows XP Pro / POSReady / WEPOS / Windows Vista / Linux				Windows XP Pro / POSReady / WEPOS / Vista (Vista 64 bit for Core 2 Duo CPU models only)			
Compliance	FCC-A, CE-A, RoHs, WEEE							
<b>Display</b>								
LCD	15" LCD, 200 nits 1024x768 (XGA)		17" LCD, 200 nits 1280x1024 (SXGA)		15" LCD, 200 nits 1024x768 (XGA)		17" LCD, 200 nits 1280x1024 (SXGA)	
Touch Sensor	Resistive	Infrared	Resistive	Infrared	Resistive	Infrared	Resistive	Infrared
Touch Controller	USB or PS/2 interface mouse emulation for resistive touch or RS232 interface for IR touch							
Brightness Control	Either by hardware push button switch control or by software control							
Tilt Adjustment	From 15° to 70°							
<b>Expansion</b>								
Storage Device	2.5" 80 GB SATA HDD or CF memory card (option)							
Mounting Option	Desktop or wall mount							
<b>Connectivity</b>								
Audio Port	Built-in:2 internal 2W speakers with stereo audio amplifier and Mic. in / line out ports							
CF card slot (Type II, memory card only)	Optional							
LAN Port	1 x 100 Base-TX /1000 Base-T Ethernet							
Parallel Port	1 x SPP / EPP / ECP							
Serial Port	4 x in DB9, with + 5 V power supply capability							
UPS Port	1 x battery health auto-check							
Standard USB Port	6 x USB 2.0, 4 in I/O panel, 2 in side cover							
Proprietary USB Port	1 x for side mount option such as SD-400T							
VGA Port	1 x sub D 3x5 pins, RGB analog							
CR Port	1 x							
<b>Physical Dimension</b>								
Dimension (W x D x H in mm)	LCD@15° tilt angle: 378 x 321 x 362 LCD@70° tilt angle: 378 x 304 x 294		LCD@15° tilt angle: 426 x 326 x 418 LCD@70° tilt angle: 426 x 354 x 319		LCD@15° tilt angle: 378 x 321 x 362 LCD@70° tilt angle: 378 x 304 x 294		LCD@15° tilt angle: 426 x 326 x 418 LCD@70° tilt angle: 426 x 354 x 319	
Weight (N. W. in kg)	9.7		12.5		9.7		12.5	
<b>Environment</b>								
Operation Condition	5°C~+40°C (41°F~+104°F), 20%RH~80%RH, non-condensing max. wet bulb 26°C (78.8°F)							
Storage Condition	-20°C~60°C (-4°F~140°F) without UPS battery, -20°C~40°C (-4°F~104°F) with UPS battery, 10%RH~80%RH, non-condensing max. wet bulb 28.9°C (84.0°F)							
<b>Options</b>								
2 <sup>nd</sup> HDD	YES							
2 <sup>nd</sup> LCD display	12" LM-6101; 15" LM-6501, VGA port							
Customer Pole Display	PD-2501: Base mount 11 mm VFD pole display, 5 x 7 matrix, RS232 interface PD-2602: Base mount 9 mm VFD pole display, 5 x 7 matrix, RS232 or USB interface PD-306: Base mount 9 mm LCD pole display, 5 x 7 matrix, RS232 or USB interface							
SD-400T	SD-400T: MSR and/or Finger print sensor							
SD-900W	SD-900W: MSR and/or Wifi Module							
UPS Battery	2.3 Ahr / 12 V in base							

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



**SD-400**  
MSR, optical type finger print sensor+Audio port connectors



**PD-2501**  
11 mm 2 x 20 VFD display, 5X7 dot matrix, RS232 interface



**PD-305**  
2 by 20 LCD customer display mounted on rear lower base



**LM-6501B / 6101B**  
Integrated secondary 15"(LM-6501B) / 12.1"(LM-6101B) TFT LCD display for advertisement and promotion on rear lower base



**SK-200**  
A compact hands-free Omni-directional laser scanner with a single-line laser scanner by pressing down a button.



**PD-2602**  
9 mm 2 x 20 VFD display, 5X7 dot matrix, default RS232 interface, optional USB interface



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