



# Posiflex Fan-Free POS Terminal KS-6100/6200/6300 Series



Specification	KS-6315Z	KS-6315i	KS-6215Z	KS-6215Z- Plus	KS-6115Z	KS-6115Z-CE
Processor	Intel Celeron M 1.0 GHz (0 KB L2 cache) / Celeron M 1.0 GHz (512 KB L2 cache) / Celeron M 1.5 GHz (1 MB L2 cache, PGA) / Pentium M 1.8 GHz (2 MB L2 cache)		VIA C7 1.5GHz		AMD LX-700	
Memory	Standard 512MB (expandable to 1GB), DDR SDRAM SO-DIMMx1		Standard 512MB (expandable to 1GB), DDR2 400/533 SODIMMx1		Standard 256MB (expandable to 1GB), DDR SDRAM SO-DIMMx1	
VGA Memory	Default 8 MB, expandable to 32 MB shared memory from system memory		Default 16 MB, expandable to 64 MB shared memory from system memory		Default 8 MB, expandable to 254 MB shared memory from system memory	
Housing	Aluminum die casting				Plastic & steel	
Front bezel	Textured	UV coating	Textured			
Base Stand	Slim base					
Speaker	Built-in					
OS Support	Windows XP Pro / WEPOS, Linux		Windows CE / Windows XP Pro / WEPOS, Linux		Windows CE / WEPOS, Linux	
Safety Certifications	FCC-A, CE-A, RoHS, WEEE					
<b>Display</b>						
LCD	15" LCD, 200 nits, 1024X768					
Touch Sensor	Resistive	Infrared	Resistive			
Touch Controller	USB interface mouse emulation					
Brightness Control	Hardware VR control or software control			N/A	Hardware VR control	
Tilt Adjustment	From 15° to 70°					
<b>Expansion</b>						
Storage Device	2.5" 40GB HDD		2.5" 80GB HDD	2.5" 80GB SATA HDD or optional CF MB memory card	2.5" 40GB HDD	256MB CF Card
Mounting Option	Desktop or wall mount					
<b>Connectivity</b>						
Audio Port	2 Watts audio amplifier with internal speaker Mic. in/line out ports in SD-400 option					
CF Card Slot (Type II, memory card only)	Optional		1 x	Optional	standard	
CR Port	N/A		1 x	N/A		
KB Port	1 x, P/S II		N/A		1 x, P/S II	
LAN Port	10/100 base T Ethernet upgradeable to 1 Gbps		10/100 Base T Ethernet		10/100 base T Ethernet upgradeable to 1 Gbps	
Parallel Port	1 x, SPP/EPP/ECP					
Serial Port	2 x, with + 5 V power supply capability in 10 pin modular connector		4 x, with + 5 V power supply capability	2 x, with + 5 V / + 12 V power supply capability	2 x, with + 5 V power supply capability in 10 pin modular connector	
UPS Port	1 x, battery health auto-check			N/A	1 x, battery health auto-check	
USB Port	4 x, USB 2.0 + 1 proprietary port for SD-400					
<b>Environment</b>						
Operation Condition	0°C~+35°C (32°F~+95°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>						
2nd HDD	Yes				N/A	
2nd LCD Display	12" LM-6101; 15" LM-6301, VGA port				12" LM-6101; 15" LM-6301, VGA port (mirror mode only)	
Customer Pole Display	<b>PD-2501:</b> 11 mm x 20 VFD display, 5X7 dot matrix, RS232 interface <b>PD-2602:</b> 9 mm x 20 VFD display, 5X7 dot matrix, default RS232 interface, optional USB interface <b>PD-306U:</b> 2 x 20 LCD display, USB interface					
Preloaded OS	Windows XP Pro / WEPOS / Windows CE.NET				In CF Card	
SD-400 / SD-400Z	Optional MSR and/or finger print sensor in USB interface, SD-400(UV coating bezel) / SD-400Z (Textured bezel)					
KP-300	Mic In and Line out and 36 key plus lock keypad and/or MSR and/or Smart card reader					
UPS Battery	2.3Ahr / 12 V, in base stand			N/A	2.3Ahr / 12 V, in base stand	
Wireless LAN	IEEE 802.11 b/g, USB interface, dongle external type					

\*\* 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 x 20 VFD display, 5X7 dot matrix, RS232 interface.



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



**LM-6301 / 6101**  
Integrated secondary 15" (LM-6301) / 12.1" (LM-6101) 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 x 20 VFD display, 5X7 dot matrix, default RS232 interface, optional USB interface.



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