

POSINNO

The fusion of elegance and reliability



Specification

Model Name		POSINNO 450	POSINNO 550	POSINNO 550P	POSINNO 750P
Main Board	CPU	Intel® Atom D2550 (Dual Core) 1.86GHz with L2 Cache 1MB	Intel® Celeron J1900 quad-core 2.0GHz (2MB Cache)	Intel® Celeron J1900 quad-core 2.0GHz (2MB Cache)	Intel® Core i3-3217U dual-core 1.8GHz (3MB Cache)
	Chipset	Intel® NM10	CPU Integrated	CPU Integrated	Intel® PCH HM76
	System Memory	1 x DDR3 SO-DIMM, up to 4GB	1 x DDR3L(1.35V) SO-DIMM, up to 8GB	1 x DDR3L(1.35V) SO-DIMM, up to 8GB	1 x DDR3 SO-DIMM, up to 8GB
Display	TFT LCD	15" TFT LCD w/ LED backlight			
	Brightness	350nits			
	Resolution	1024 x 768			
	Touch Screen	True Flat Projected Capacitive Technology / True Flat 5-Wire Resistive(optional)			
Storage	HDD / SSD Type	1 x 2.5" SATA HDD or SSD			
I/O Ports -External	DC Input	1 x Mini Din 4P for single DC 19V			
	Cash Drawer	1 x RJ-11, Power Pin with 12V/24V(default) selectable			
	Network (LAN)	1 x Gigabit Ethernet by RJ-45			
	USB Port	4 x USB 2.0	4 x USB 2.0 / 1 x USB 3.0	4 x USB 2.0 / 1 x USB 3.0	4 x USB 2.0 / 2 x USB 3.0
	COM Port	4 x RS-232	3 x RS-232	3 x RS-232	3 x RS-232
		COM1 : RJ48, RS-232 COM2, 3, 4 : RJ-48, RS-232, Pin10 w/RJ/5V/12V Selectable	COM1, 2, 3 : RJ-48, RS-232, Pin10 w/RJ/5V/12V Selectable		
	Audio Port	1 x Line-out ; 1 x Mic-In			
	VGA Port	1 x DB-15 female VGA Port			
	Power ON/OFF	1 x power on/off switch button			
I/O Ports -Internal	Audio	HD Audio, 2W Speaker x 2			
	Bus Expansion	1 x Mini-PCI-E Slot			
Power USB Board I/O Ports -External	DC Input	N/A	N/A	1 x Mini Din 4P for single DC 19V	
	DC Output			1 x DCJack 2P for single DC 19V	
	Power USB 24V Port			1	1
	Power USB 12V Port			1	1
	USB Port			4 x USB 2.0	4 x USB 2.0
	USB IN (Type B)			1 x USB 2.0	1 x USB 2.0
Compliance		IP54 on front panel	IP54 on front panel	IP54 on front panel	IP54 on front panel
OS Support		Windows 7, Windows POSReady 7	Windows 7/8, Windows POSReady 7	Windows 7/8, Windows POSReady 7	Windows 7/8, Windows POSReady 7
Power Supply		External adapter, +19VDC 3.42A max W/O Power USB Board is 65 Watts		External adapter, +19VDC 9.47 max, W/Power USB Board is 180 Watts	
Material		Main Unit: Die-casting aluminum ; I/O Cover: Plastic			
Color		Main Unit: Black			
Certifications		CE / FCC			
Dimension(Wx D x H)		369 x 215 x 340 mm	369 x 215 x 340 mm	369 x 215 x 334 mm	369 x 215 x 334 mm
Operating Temperature		0°C ~ 35°C, 20% ~ 85% RH, non-condensing			
Storage Temperature		-20°C ~ 60°C, 20% ~ 85% RH, non-condensing			

*The right has been reserved to change the specification without prior notice.



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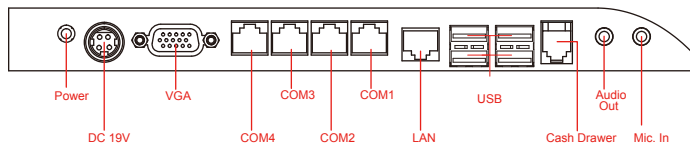
Features

- Intel® ATOM Cedarview D2550 1.86GHz / Intel® Celeron J1900 2.0 GHz / Intel® Core i3-3217U dual-core 1.8GHz
- All-in-One FANLESS POS System
- 15" zero-bezel with resistive touch / PCAP touch
- Flexible architectures for peripheral
MSR / iButton / Fingerprint / LCM / 10.4" LCD second display
- Die-cast aluminum housing with IP54 certification
- Colorful plastic cover to lighten business identification
- Hidden cable management for space management
- Reliable and consistent quality to Point-of-Sales requirement

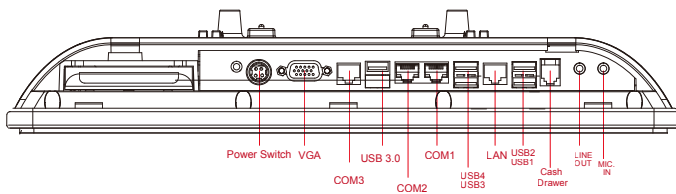


IO Interface

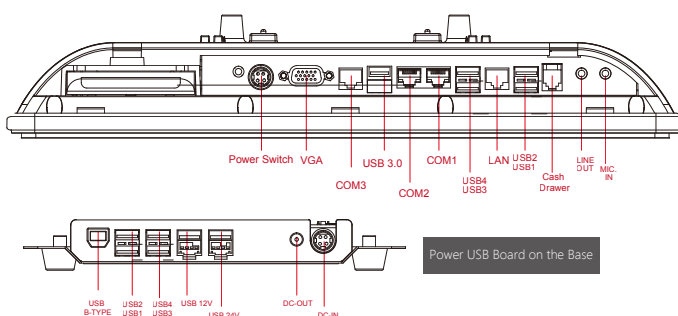
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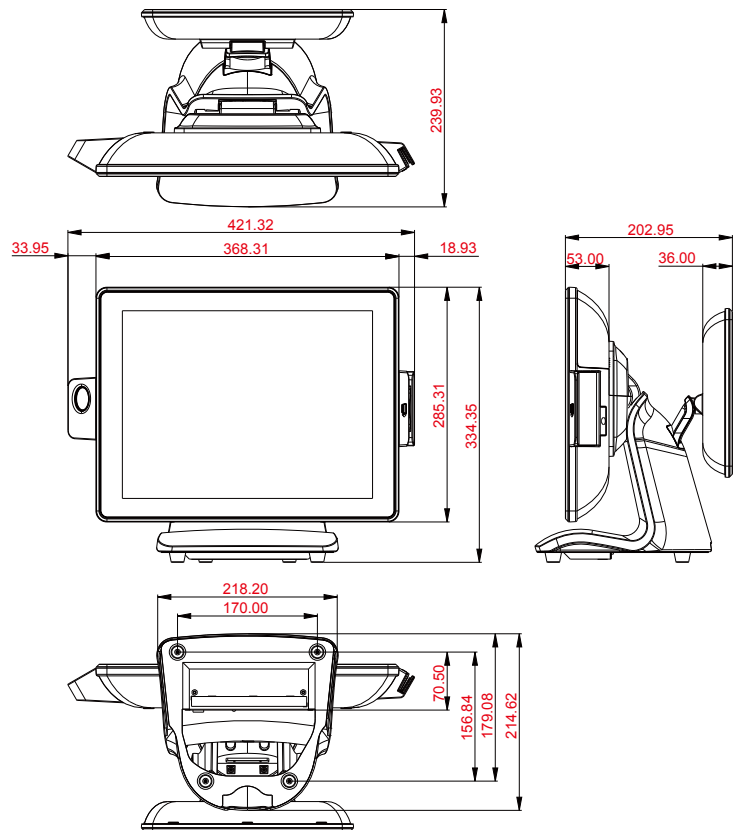
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Dimensions



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