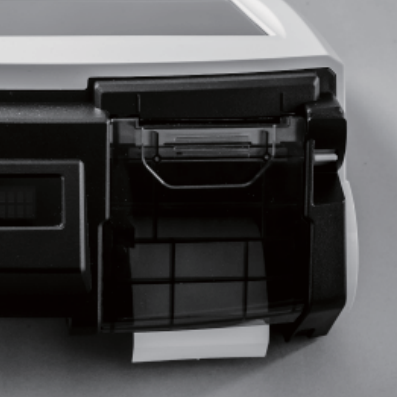




Dynamic**POS**





**Seiko SII Thermal Printing  
Mechanism**



**MSR and Ibutton**



**High Brightness  
VFD Display**



**5 Wire Resistive Touch**



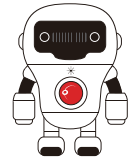
**Build in 80mm Thermal  
Printer**



# DynamicPOS



Ready in X86 Windows / Ubuntu Linux & Android



- Windows / Android / Ubuntu Linux Solution compliant
- 9.7"/15" 5wire resistive touch screen technology
- Flexible installation with expandability
- Cost effective solution
- Versatile combination with build in Printer / VFD / MSR / i-Button / RFID / WiFi function



DynamicPOS 9.7"



DynamicPOS 15"



Variety of color choice  
Dark Gray, White

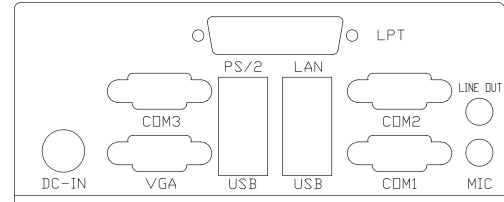


System				
Models	9.7"		15"	
CPU Support	Freescale i.MX6 U / Q ARM Cortex-A9 Dual/Quad CPU Core 1GHz		Intel® Atom™ Dual Core D525 1.8Ghz CPU Intel® Pentium® Processor B960 Intel® Ivy Bridge Intel® Core™ i7 / i5 / i3 / Dual Cores CPU Intel® Celeron® Processor Bay-Trail J1900 ( 2M Cache , up to 2.42GHz)	
Memory	1GB /2GB DDR3		Support up to 4GB DDR3 / 8G DDR3	
Core Logic	Freescale i.MX6 U/Q		Intel® NM10 / HM76 / BayTrail	
Net Work	10M/100M/1000M Base-T Fast Ethernet		Network 10/100/1000 Base-T Fast Ethernet	
Power Supply	24V Power Adaptor		24V Power Adaptor	
System weight	4.5 kgs	7 kgs	4.5 kgs	7 kgs
Dimension (WxHxD) mm	358 x 345 x 167.5	380 x 205 x 393.5	358 x 345 x 167.5	380 x 205 x 393.5
O/S	Android 4.2.2 Jelly Bean / Ubuntu Linux		Windows XP/XPE , WEPOS , POSReady 2009 , Windows 7, POSReady 7 , Windows 8 (Ivy Bridge and Baytrail platform only)	
Storage				
HDD	N/A		1 x 2.5" SATA HDD	
SSD	N/A		SSD SATA Interface Max.1TB	
eMMC	8G/16G/32G (Standard 8G)		N/A	
Micro SD	1xMicroSD slot		N/A	
I/O Ports				
Serial Ports	3 x external COM ( w/ +5V, +12V selectable )		3 x external COM ( w/ +5V, +12V selectable )	
USB Ports	4 x external USB Ports		5 x external USB Ports	
mPCIe	1 x internal		1 x internal	
Ethernet	1 x 10/100/1000 Mbps (RJ45)		1 x 10/100/1000 Mbps (RJ45)	
PS/2	N/A		1 x PS/2 keyboard/mouse port	
VGA	N/A		1 x DB-15 VGA Interface	
Parallel Port	N/A		1 x DB25	
Audio	1 x 2W speaker		1 x 2W speaker (Optional)	
Cash Drawer	1 x RJ11		1 x RJ11	
DC-IN	24V DC-IN		24V DC-IN	
Power Switch	1 x Power Switch		1 x Power Switch	
Environmental				
Operating Condition	0°C ~ 40°C, 20%RH ~ 90%RH		0°C ~ 40°C, 20%RH ~ 90%RH	
Storage Condition	-20°C ~ 60°C, 10%RH ~ 90%RH		-20°C ~ 60°C, 10%RH ~ 90%RH	
Display				
LCD	9.7" TFT LCD Panel	15" TFT LCD Panel	9.7" TFT LCD Panel	15" TFT LCD Panel
Max. Resolution	1024 x 768			
Brightness	350 nits	250 nits	350 nits	250 nits
Touch Screen	5 wires resistive touch panel			

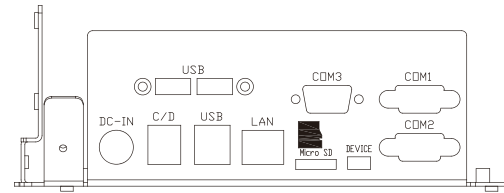
Peripheral Options		
Models	Android 4.2.2 Jelly Bean / Ubuntu linux	Windows XP/XPE , WEPOS , POS Ready 2009 , Windows 7 , 8 (Ivy Bridge and Baytrail platform only)
Printer	80mm easy loading thermal printer with auto cutter Printing Speed: 200mm / sec.RS232 (default) / Epson Commands Compatible	
Customer Display	VFD Type, 20 columns x 2 lines, each column 5x7 dotsRS232 (Default) , Multi-language / Epson Commands	
MSR	JIS-I or II, ISO Track 1/2/3 USB (default)	
i-button	Read only, COM interface	
Color	Dark Grey/White	
Wireless LAN	802.11a/b/g/n dual band MIMO	Mini PCIe Wireless LAN Module 802.11 b/g/n
RFID	ISO 14443A, UrtraLight,Mifare@PRO, DESfire	ISO 14443A, UrtraLight,Mifare@PRO, DESfire
Safety standards	CE/FCC	

## I/O Ports

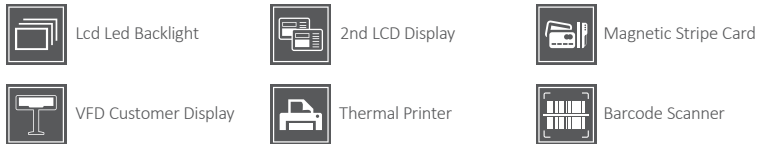
Windows (D525)



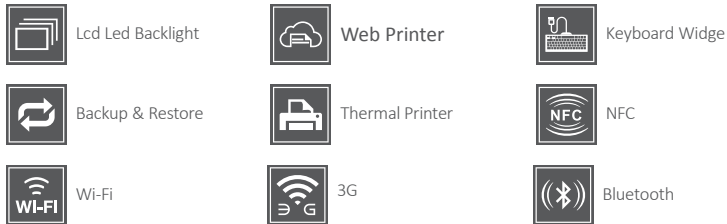
Android



## X86 Models Features



## Android / Ubuntu Linux Models Features



## Peripheral Options

