



VariPOS

The POS System of
Forward Thinking



Modern
Design



Various
Color



Easy
Maintenance

Product Features:

- Full range of CPU from Intel® Bay Trail J1900 to Skylake U high end computing i3/i5
- 15" or 19" True Flat P-Cap Touch Screen
- HDD or optional SSD storage
- Extensive peripheral connectivity – MSR, iButton, SCR, Fingerprint, RFID, 10.4" 2nd Display, VFD , VariPad 2nd Cradle



10.4" 2nd display up or down mounted available

- Stylish & durable Aluminum chassis with fanless heat elimination
- Modular design to satisfy multi-scenario requirements
- 8 colorful IO covers to suit any business environments



VFD up or down mounted available



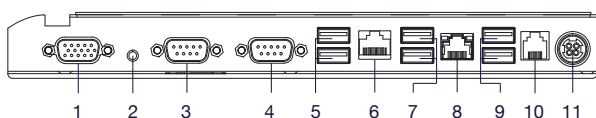
Specification:

Model Name		VariPOS 750	VariPOS 850
Main Board	Processor	Intel® Celeron® Processor J1900 (2M Cache, up to 2.42 GHz)	Intel® Core™ i5-6300U Processor up to 3.00 GHz, Cache 3M Intel® Core™ i3-6100U Processor 2.30 GHz, Cache 3M Intel® Celeron® Processor 3955U 2.00 GHz, Cache 2M
	Chipset	CPU Integrated	CPU Integrated
	System Memory	1 x DDR3L SO-DIMM up to 8GB	1 x SO-DIMM DDR3L 1600MHz, up to 8GB
Display & Touch	LCD Size	15" TFT LCD (LED backlight)	15" TFT LCD (LED backlight)
	Brightness	350nits	350nits
	Resolution	1024 x 768	1024 x 768
	Touch Technology	True Flat Projected Capacitive Technology	True Flat Projected Capacitive Technology, True Flat 5-Wire Resistive
Storage	HDD / SSD	1 x SATA (2.5") HDD or SSD	1 x SATA (2.5") HDD or SSD
I/O & Expansion	DC Input	1 x Mini Din 4P (DC 19V only)	1 x Mini Din 4P (DC 19V only)
	Cash Drawer	1 x RJ-11 (Support DC +12V or +24V (default)) port supports 2 cash drawers	
	LAN Port	1 x Gigabit Ethernet by RJ-45	1 x Gigabit Ethernet by RJ-45
	USB Port	2 x USB 2.0, 4 x USB3.0	2 x USB 2.0, 4 x USB 3.0
	COM Port	3 x RS-232 (COM1/2:DB-9, COM3:RJ-48) w/ RI/5V/12V Selectable by BIOS (default is RI)	4 x RS-232 (3 x RJ-48 + 1 x DB9 Connector), COM 1/2/3 with DC 0V/5V/12V, selectable by BIOS. Default is DC 0V.
	Audio Port	N/A	N/A
	PS/2 Port	N/A	N/A
	LPT Port	N/A	N/A
	VGA Port	1 x DB-15 VGA port Power enable by BIOS setting (default disable)	1 x DB-15 VGA port Power enable by BIOS setting (default disable)
	Bus Expansion	1 x Mini-PCI-E Slot	1 x Mini-PCI-E Slot
	Power Switch	1 x power on / off switch button	1 x power on / off switch button
Speaker	HD Audio, 2W Speaker x 2	HD Audio, 2W Speaker x 2	
OS Support	Win10 IoT 2016, Win8.1, Win7		Windows 10 2016 IOT (64bit), Windows 8.1 (64bit), Windows 7 (32bit/64bit)
Power Adapter	External adapter, DC Model:65 Watts, Voltage:+19VDC 3.42 Amax		External adapter, DC Model: 90 Watts, Voltage: +19VDC 4.74 Amax
Compliance	Certifications	CE, FCC, LVD, RoHS	
	Protection	IP 66 on front panel	
VESA Mount	100mm x 100mm VESA		100mm x 100mm VESA
Material	Main Unit: Die-Cast Aluminum ; I/O Cover: Plastic		Main Unit: Die-Cast Aluminum ; I/O Cover: Plastic
Color	Main Unit: Black		Main Unit: Black
Dimension(W x H x D)	370 x 300 x 236 mm		370 x 300 x 236 mm
Weight	7 kg		7 kg
Environmental	Operating Condition	0°C ~ 40°C, 10% ~ 90% RH, non-condensing	
	Storage Condition	-20°C ~ 60°C, 10% ~ 90% RH, non-condensing	
Optional Accessories	VFD	2 x 20 attached	
	MSR	USB Type	
	iButton	USB Type	
	SCR	USB Type	
	Finger Print	USB Type	
	RFID	USB Type, 13.56 MHZ	
2nd Display	10.4" Resolution 800 x 600		10.4" Resolution 800 x 600
Carton	L 404 x W 304 x H 505 mm		L 404 x W 304 x H 505 mm

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

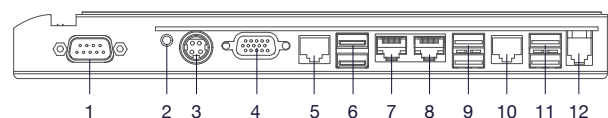
IO Interface :

VariPOS 750 (Bay Trial)



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|----------------|-----------|----------------|
| 1 VGA | 5 USB 2.0 | 9 USB 3.0 |
| 2 Power Switch | 6 COM3 | 10 Cash Drawer |
| 3 COM2 | 7 USB 3.0 | 11 DC 19V |
| 4 COM1 | 8 LAN | |

VariPOS 850 (Skylake Mobile)



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|----------------|-----------|----------------|
| 1 COM4 | 5 COM3 | 9 USB 3.0 |
| 2 Power Switch | 6 USB 3.0 | 10 LAN |
| 3 DC 19V | 7 COM2 | 11 USB 2.0 |
| 4 VGA | 8 COM1 | 12 Cash Drawer |