VariPOS 2 Series

Simplify Operation, Level Up Business

reddot award 2016
winner

VariPOS 240

VariPOS 210

VariPOS 250 / 250i

VariPPC 250i

Family Spirit

- Born from the RedDot Award Winning Design, with Minimalist Design & Power bank innovation. The New Generation, same spirit with a new scope.

- Powered by Intel, from power saving fan-less to high end computing.

- Windows & Android Ready. Trusted platforms with the best user experience.

- Ergonomic Multi-touch True Flat PCT interchangeable (15" & 14") displays

- Robust die-cast aluminum aesthetic design with consistent two piece solid construction.

- Quick Service modular design offering tangible service benefits

- Rich peripheral & cross-compatibility across the whole series to fulfill any scenario

- Patented double hinged 2nd display for maximum 360 degree customer engagement

- Powered USB option to meet retail demand and ensures best cost ROI

- Transforming POS from desktop to mountable satisfying multiple application scenarios for consistent elegant installation

- Redefining Service and lowering your Total Cost of Ownership

VariPOS 240 (14")

- Powered by Intel® J1900, an industry standard for POS applications
- Interchangeable Design to support 14" or 15" Displays
- Fast Motherboard Box removal & quick SSD/HDD access

VariPOS 240

VariPOS 250 (15")

- Powered by Intel® Skylake Celeron, Core i3 & i5 (including J1900 variant)
- Interchangeable Design to support 15" or 14" Displays
- RAID 0/1 Support with Dual SSD/HDD for improved performance & redundancy.
- Intel® TPM and vPro/AMT for security and remote management hardening
- Fast Motherboard Box removal & quick SSD/HDD access

VariPOS 250

VariPOS 240 / VariPOS 250

Product Features

VariPOS 210 Plus (14")

- Powered by the Intel® ATOM x7-Z8750 Processor
- Solid Base and generous Widescreen Display
- Designed for Android Deployments
- Small Footprint

VariPOS 210P

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VariPOS 250i / VariPPC 250i (15")

- Desktop POS and Panel PC available.
- Powered by Intel® Skylake Celeron, Core i3 & i5 in a fan-less architecture
- Customizable I/O Box (independently mountable) to meet multiple project specification.
- Single High-Speed Type C connector for high transfer rates and easy changeable service
- Easy Panel swop-out, maintaining I/O Box connectivity and cable management for improved uptime. Fast M/B, SSD/HDD access.

VariPOS 250i

VariPPC 250i

Specification

		VariPOS 250i / VariPPC 250i	VariPPC 250	VariPOS 250 (PE21)	VariPOS 250 (PE20)	VariPOS 240 (PE20)	VariPOS 210 Plus
Main Board	Processor	Intel® Core™ i5-6300U Processor / Intel® Core™ i3-6100U Processor / Intel® Celeron® Processor 3955U		Intel® Skylake Core™ i5-6500TE Processor / Intel® Skylake Core™ i3-6100TE Processor / Intel® Skylake Celeron® G3900TE Processor	Intel® Celeron® Processor J1900		Intel® Cherry Trail x7-Z8750 Processor
	System Memory	1 x SO-DIMM DDR4 slot, 4GB RAM as standard. Max. memory support up to 16GB.			1 x SO-DIMM DDR3L slot, 4GB RAM as standard. Max. memory support up to 8GB		4GB DDR3L onboard memory
	TPM	Intel F/W		Intel F/W	N/A	N/A	N/A
	Intel AMT	N/A		YES (i5 only)	N/A	N/A	N/A
Display & Touch	LCD Size	15" 4:3 TFT LCD (LED backlight)				14" HD 16:9 TFT LCD (LED backlight)	
	Brightness	400nits				200 nits	
	Resolution	1024 x 768 (4:3)				1366 x 768 (16:9)	
	Touch	True Flat Projected T Capacitive Technology; 10 point Multi-touch					
Storage	HDD/SSD	1 x SATA III (2.5'')		2 x SATA III (2.5'')	1 x SATA II (2.5'')	1 x SATA II (2.5'')	64GB eMMc
	RAID Function	N/A		YES. Support RAID 0/1	N/A	N/A	N/A
I/O Expansion	Cash Drawer	1 x RJ-11 (Support DC +12V or +24V (default)) port supports 2 cash drawers	N/A	1 x RJ-11 (Support DC +12V or +24V (default)) port supports 2 cash drawers			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 Intel Gigabit Ethernet by RJ-45	1 x Gigabit Ethernet by RJ-45	1 x Gigabit Ethernet by RJ-45	1 x Gigabit Ethernet by RJ-45
	USB port	4 x USB 3.0; 4 x USB 2.0	2 x USB 3.0	4 x USB 3.0; 2 x USB 2.0	4 x USB 3.0; 2 x USB 2.0	4 x USB 3.0; 2 x USB 2.0	4 x USB 2.0
	Powered USB Port (Option)	2 x DC+12v Powered USB / 1 x DC+24v Powered USB	N/A	2 x 12v Powered USB / 1 x 24v Powered USB	N/A	N/A	N/A
	COM port	4 x RS-232 (jumper setting, support DC+0/5/12v, default setting is 0v)	N/A	3 x RS-232(COM1/2:DB-9, COM3:RJ-48) w/DC 0V/+5V/+12V, Selectable by BIOS (default setting is DC 0V)			3 x RS232 (RJ-48) support DC 0/+5V/+12V by jumper setting, default setting is DC 0V
	VGA port	N/A		1 x DB-15 w/DC+12V. Power enables by BIOS setting (default is Disable)			N/A
	Bus Expansion	1 x Mini-PCI-E Slot					
	Speaker	HD Audio, 2W Speaker x 2					1 x 2W speaker
OS Support		Win10 2016, Win 8.1 , Win7/POS Ready 7					Android 7.0
Power Adapter (External adapter)		Voltage: +19VDC, Std. 180watt.	Voltage: +19VDC Std. 65watt	Voltage: +19VDC, Std. 90watt. (Powered USB will use 180watt adaptor)	Voltage:+19VDC Std. 65watt		Voltage:+19VDC Std. 65watt
Compliance	Certifications	CE, FCC, LVD, RoHS					
	Protection	IP 66 on front panel					
Material		Main Unit: Die-Cast Aluminum; I/O Cover:Plastic					
Color		Main Unit: Space Gray / Black, Space Gray / White					Main Unit: Red / White
Optional Accessories		2nd Display / Customer Display / MSR / iButton / RFID / Fingerprint / Scanner					

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