

Poindus

VariPOS 250/250i/270/270i



VariPOS 250S/256S/256A/270S



VariPOS 240



VariPPC 250i/256i/270i









# VariPOS 2 Series

Revolutionary POS for Every Scenario

# Product Features

## VariPOS 250S (15") | 256S/256A (15.6") | 270S (17")

The most compact POS solution in the range offering ultimate flexibility, the VariPOS 250S/256S/256A/270S brings modularized ultra slim design and small footprint with an ultra-flexible dual-hinged stand allowing extreme tilt flexibility and secure base attachment to surfaces. The stand includes hidden cable management and can be folded flat or adjusted to any view angle, providing maximum comfort and optimal efficiency to the POS Operation. For advanced connectivity the VariPOS 250S/256S/256A/270S can be combined with the VariIO I/O Box to further extended functionality.

-  Dual Hinged Stand
-  Pole/Wall Mountable
-  Hidden Cable Management
-  VariIO I/O Box Support
-  PUSB (Option)
-  Fanless

## VariPOS 256S/256A



## VariPOS 250 (15") | 270 (17")

With elegant design this model redefines the all-in-one POS solution, offers a powerful range of Intel processor technologies with AMT & TPM for system & data hardware/software-based security hardening ensuring your business data is always secure, combined with RAID functionality your sales data is always safe. The user experience is enhanced with an intuitive touch technology and adjustable tilt plus height positioning for optimal viewing and accurate sales entry.

-  J1900 to i3/i5
-  Interchangeable display
-  RAID Option







## VariPOS 250



## VariPOS 250i (15") | 270i (17")

## VariPPC 250i (15") | 256i (15.6") | 270i (17")

The 250i/256i/270i can be utilized for desk, pole or wall deployments offering the best flexibility and functionality, combined with the VariIO I/O Box offers exceptional expandability and advanced functionality like Point of Sale specific connections for Powered POS peripherals. Whether you need a traditional POS system or a strategic touch-point, Poindus brings best of breed solutions to the retail & hospitality market to overcome any project limitations.

-  Desktop/Pole/Wall Mountable
-  Hidden Cable Management
-  VariIO I/O Box Support
-  PUSB (Option)
-  Fanless
-  Interchangeable display



## VariPOS 240 (14")

The sleek and stylish VariPOS 240 brings more power & performance combined with a widescreen display. An aesthetically appealing design in any customer-facing environment that matches your business brand image, this model brings uncompromising performance and reliability and offers an intuitive user experience. Housed in a robust chassis with IP66 protection, you can deploy VariPOS 240 in the most demanding environments.

-  J1900 to i3/i5
-  Interchangeable display
-  RAID Option

## VariPOS 240



# Family Spirit

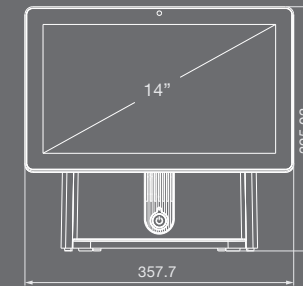


**reddot winner**  
(2016/2020/2021)

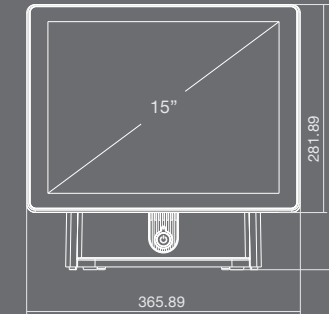
- Born from the iF & Red Dot Award Winning Design, with minimalist design, the new generation, same spirit with a new scope.
- Powered by Intel, with power saving fan-less to high end computing.
- Windows ready platforms for the best user experience.
- Ergonomic multi-touch True Flat PCT interchangeable (17" 5:4 / 15" 4:3 / 15.6" 16:9 / 14" 16:9) displays.
- Robust die-cast aluminum aesthetic design with consistent two piece solid construction.
- 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 with modular design offering tangible service benefits & lowering your total cost of ownership.

# Dimensions

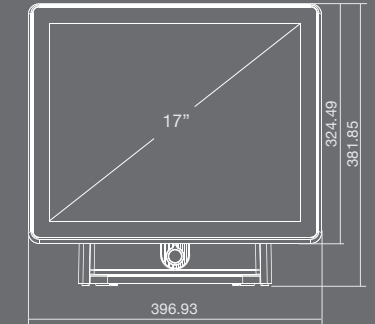
VariPOS 240



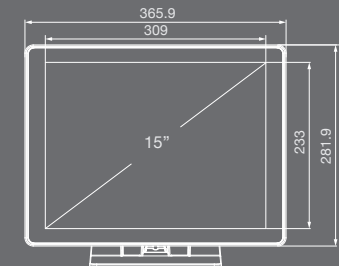
VariPOS 250/250i



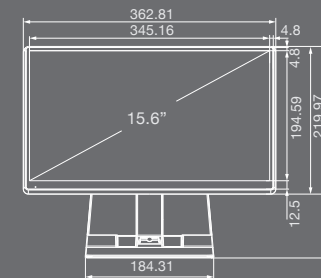
VariPOS 270/270i



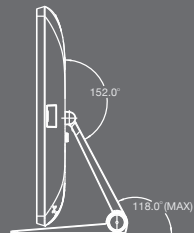
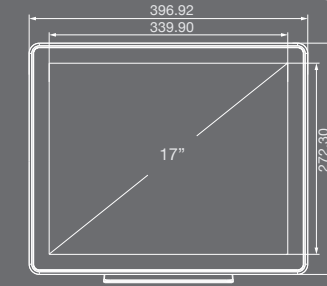
VariPOS 250S



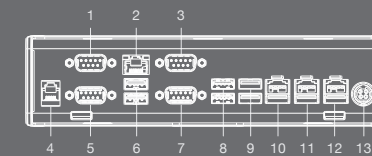
VariPOS 256S/256A



VariPOS 270S



VariIO I/O Box (PE18)



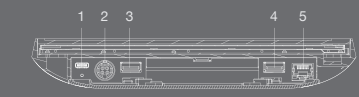
- |               |         |             |           |
|---------------|---------|-------------|-----------|
| 1 COM 5       | 5 COM 4 | 9 USB       | 13 DC 19V |
| 2 LAN         | 6 USB   | 10 PUSB 12V |           |
| 3 COM7        | 7 COM 6 | 11 PUSB 12V |           |
| 4 Cash Drawer | 8 USB   | 12 PUSB 24V |           |

Panel PC IO Interface



- |                           |            |
|---------------------------|------------|
| 1 USB Type-C (Customized) | 5 LAN      |
| 2 DC 19V                  | 6 2.5" HDD |
| 3 USB 3.0                 | 7 POWER    |
| 4 USB 3.0                 |            |

VariPOS 256S (PE17)



- 1 USB Type C (Customized)
- 2 DC 19V
- 3 USB 3.0
- 4 USB 3.0
- 5 LAN

VariPOS 256A (PE22)



- |              |           |               |            |
|--------------|-----------|---------------|------------|
| 1 DC in      | 4 USB 3.0 | 7 COM 1       | 10 USB 3.0 |
| 2 USB 3.0    | 5 USB 2.0 | 8 COM 2       | 11 USB 3.0 |
| 3 USB Type C | 6 USB 2.0 | 9 Cash Drawer | 12 LAN     |

# Specification

Model Name		• VariPOS 240 / 250 / 270 (PE21)	• VariPOS 240 / 250 / 270 (PE20)
<b>Main Board</b>	Processor	Intel® Skylake Core™ i5-6500TE Processor Intel® Skylake Core™ i3-6100TE Processor Intel® Skylake Celeron® G3900TE Processor	Intel® Celeron® Processor J1900
	System Memory	1 x SO-DIMM DDR4 slot, 4GB RAM as standard. Max. memory support up to 16 GB	1 x SO-DIMM DDR3L slot, 4GB RAM as standard. Max. memory support up to 8GB
	TPM	Intel F/W	N/A
	Intel AMT	YES (i5 w/ Q170 chipset )	N/A
<b>Display &amp; Touch</b>	LCD Size	240 (14") - 16:9 / 250 (15") - 4:3 / 270 (17") - 5:4 TFT LCD (LED backlight)	
	Brightness	240 (14") - 200 / 250 (15") - 400 / 270 (17") - 400 nits	
	Resolution	240 (14") - 1366 x 768 / 250 (15") - 1024 x 768 / 270 (17") -1280 x 1024	
	Touch	True Flat Projected Capacitive Technology; 10 point Multi-touch	
<b>Storage</b>	HDD/SSD	1 x SATA III-2.5" / 2 x SATA III-2.5" (Option)	1 x SATA II-2.5"
	RAID Function	N/A / YES. Support RAID 0/1 (Q170 chipset)	N/A
<b>I/O &amp; Expansion</b>	Cash Drawer	1 x RJ-11 (Support DC +12V or +24V (default)) port supports 2 cash drawers	
	LAN Port	1 x Intel Gigabit Ethernet by RJ-45	1 x Gigabit Ethernet by RJ-45
	USB Port	4 x USB 3.0 ; 2 x USB 2.0	
	Powered USB Port (Optional)	2 x DC+12v Powered USB 1 x DC+24v Powered USB	N/A
	COM Port	3 x RS-232(COM1/2:DB-9, COM3:RJ-48) w/DC 0V/+5V/+12V Selectable by BIOS	
	VGA Port	1 x DB-15 w/DC +12V. Power enables by BIOS setting (default is Disable)	
	Bus Expansion	1 x Mini-PCI-E Slot	
	Power Switch	1 x power on/off button	
	Speaker	HD Audio, 2W Speaker x 2	
<b>OS Support</b>		Windows 10 ( 64bit ) / Windows 8.1 ( 64bit ) / Windows 7 ( 32bit / 64bit )	Win10, Win8.1, Win7 / POS Ready 7
<b>Power Adapter ( External adapter )</b>		Voltage: +19VDC, Std. 90watt. (Powered USB will use 180watt adaptor)	Voltage:+19VDC Std. 65watt
<b>Compliance</b>	Certifications	CE, FCC, LVD, RoHS	
	Protection	IP 66 on front panel	
<b>Material</b>		Main Unit: Die-Cast Aluminum; I/O Cover:Plastic	
<b>Color</b>		Space Gray / Black, Space Gray / White	
<b>Dimension ( W x H x D mm )</b>		240 - 357.7 x 325.03 x 196.55 / 250 - 365.89 x 354.48 x 196.55 / 270 - 396.93 x 381.85 x 203.06	
<b>Optional Accessories</b>		2nd Display / 2nd VESA Bracket / LCM / MSR / iButton / RFID / Fingerprint / Scanner	

Model Name		• VariPOS 250i / 270i (PE17+PE18 I/O Box)	• VariPOS 250S / 256S / 270S (PE17+PE18 I/O Box)	• VariPPC 250i / 256i / 270i (PE17+PE18 I/O Box)	• VariPOS 256A (PE22)
<b>Main Board</b>	Processor	Intel® Core™ i5-7300U Processor Intel® Core™ i3-6100U Processor Intel® Celeron® Processor 3955U			Intel® Core™ i5-8365UE Intel® Core™ i3-8145UE Intel® Celeron®4305UE
	System Memory	1 x SO-DIMM DDR4 slot, 4GB RAM as standard. Max. memory support up to 16GB.			
	TPM	Intel F/W			
	Intel AMT	i5 CPU only			
<b>Display &amp; Touch</b>	LCD Size	250 (15") - 4:3 / 256 (15.6") - 16:9 / 270 (17") - 5:4 TFT LCD (LED backlight)			15.6" 16:9 TFT LCD (LED backlight)
	Brightness	250 (15") / 270 (17") - 400 nits ; 256 (15.6") - 350 nits			350 nits
	Resolution	250 (15") - 1024 x 768 / 256 (15.6") - Full HD 1920 x 1080 / 270 (17") -1280 x 1024			Full HD 1920 x 1080
	Touch	True Flat Projected Capacitive Technology; 10 point Multi-touch			
<b>Storage</b>	HDD/SSD	1 x SATA III (2.5")			
<b>Panel I/O</b>	LAN Port	1 x Gigabit Ethernet by RJ-45			
	USB Port	2 x USB 3.0			2 x USB 2.0, 4 x USB 3.1
	Speaker	HD Audio, 2W Speaker x 2			
	Power Switch	1 x power on/off button			
	COM Port	N/A			2 x RJ48 (Support DC+0/5/12v by BIOS setting, default setting is 0v)
	Cash Drawer	N/A			1 x RJ11 (Support DC+12v or +24v (default)) port supports 2 cash drawers
<b>Vario I/O Box &amp; Expansion (Optional)</b>	DC Input	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			N/A
	LAN Port	1 x Gigabit Ethernet by RJ-45			N/A
	USB Port	2 x USB 3.0 ; 4 x USB 2.0			1 x USB 2.0
	*Project Based I/O Box for VariPOS 256A (PE23)	Powered USB Port (Option)	2 x DC+12v Powered USB 1 x DC+24v Powered USB		
	COM port	4 x RS-232 (jumper setting, support DC+0/5/12v, default setting is 0v)			N/A
<b>OS Support</b>	Display port	N/A			1 x Display port
	<b>OS Support</b>		Windows 10 (64bit) / Windows 8.1 (64bit) / Windows 7 (32bit / 64bit) (Intel® Kabylake Core™ i5-7300U supports Win 10 64bit)		Windows 10 (64bit)
<b>Power Adapter ( External adapter )</b>		Voltage: +19VDC, Std. 90watt. (Powered USB will use 180watt adaptor)			
<b>Compliance</b>	Certifications	CE, FCC, LVD, RoHS			
	Protection	PPC 256i/POS 256S/256A: IP56; Others: IP66 on front panel			
<b>Material</b>		Main Unit: Die-Cast Aluminum; I/O Cover:Plastic			
<b>Color</b>		Space Gray / Black, Space Gray / White	Space Gray / Black		
<b>Dimension ( W x H x D mm )</b>		250i - 365.89 x 354.48 x 196.55 270i - 396.93 x 381.85 x 203.06	250S - 365.9 x 281.9 x 175.3 256S - 362.8 x 304 x 175.3 270S - 396.9 x 329.4 x 175.3	250i - 365.89 x 281.89 x 43.23 256i - 362.8 x 219.9 x 34 270i - 396.93 x 329.47 x 42.75	362.8 x 304 x 175.3
<b>Optional Accessories</b>		2nd Display / LCM / MSR / iButton / RFID / Fingerprint / Scanner		MSR / iButton / RFID / Fingerprint / Scanner	2nd Display / LCM / MSR / iButton / RFID / Fingerprint / Scanner

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