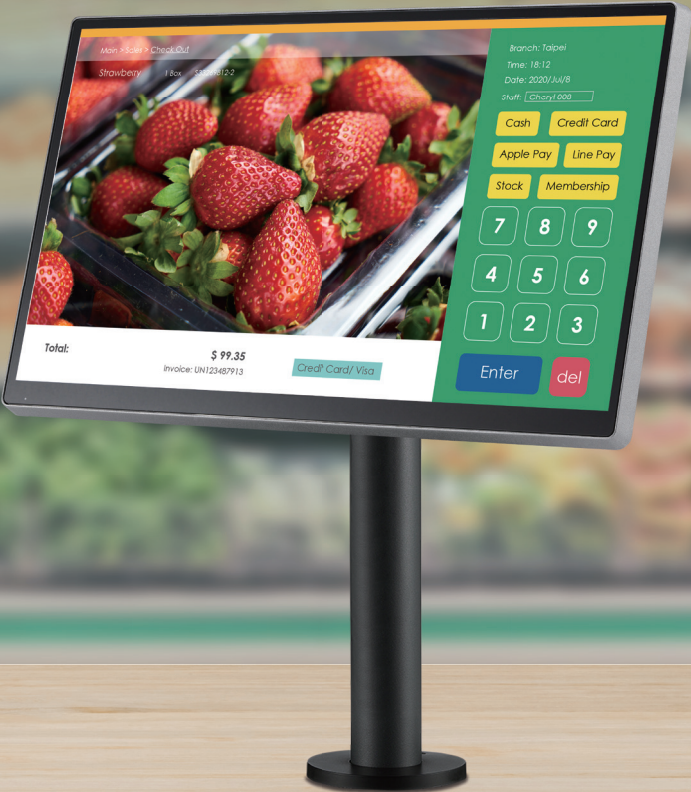


VariPPC

See Wider, Go Wilder

256 Series



Features

Ultra-Slim Bezel Designed for Industry 4.0

Ultra-slim bezel design (4.8mm) delivers intuitive widescreen menu and dynamic layouts for retail, hospitality and industrial applications.



15.6" True Flat Touch

See Information with Clarity

The Full HD display gives the user more accurate screen colors and higher resolution imagery which is perfect for production and clothing retail.



Full HD 1920 x 1080

Versatile and flexible mounting solutions

Meet business requirements with Wall (VESA) and Pole mount options for compact footprint and low-profile solutions.



VESA Mount



Pole Mount

No Limits with USB-C Expansion

Connect a single custom high-speed USB Type C to all peripherals which can meet your connectivity requirements for any project scenario.



Higher Compatibility, Less Investment

VariPPC 2 Series uses common peripherals.
Cross compatibility reduces peripheral inventory
and lowers the total cost of ownership (TCO).



2nd Display



LCM



Button



RFID



Fingerprint



MSR



Scanner

Ordering Information

VariPPC 256i (Optional VariIO I/O Box-PE18)

PE17

- | | |
|-----------------|---|
| ▪ i5-7300U | Intel® Kaby Lake Core™ i5-7300U CPU up to 3.5 GHz |
| ▪ i3-6100U | Intel® Sky Lake Core™ i3-6100U 2.3 GHz CPU |
| ▪ Celeron 3955U | Intel® Sky Lake Celeron® 3955U 2.0 GHz CPU |

VariPPC 256A (Optional VariIO I/O Box-PE19)

PE24

- | | |
|-----------------|---|
| ▪ Celeron J6412 | Intel® Elkhart Lake Celeron®J6412 2.60GHz CPU |
|-----------------|---|

PE26

- | | |
|------------|--|
| ▪ i5-1235U | Intel® Alder Lake-P Platform i5-1235U 1.3GHz up to 4.4 GHz |
| ▪ i3-1215U | Intel® Alder Lake-P Platform i3-1215U 1.2GHz up to 4.4GHz |



Multi-touch Screen



Quick & Easy Maintenance



Extendable VariIO I/O Box
Custom Type C connector

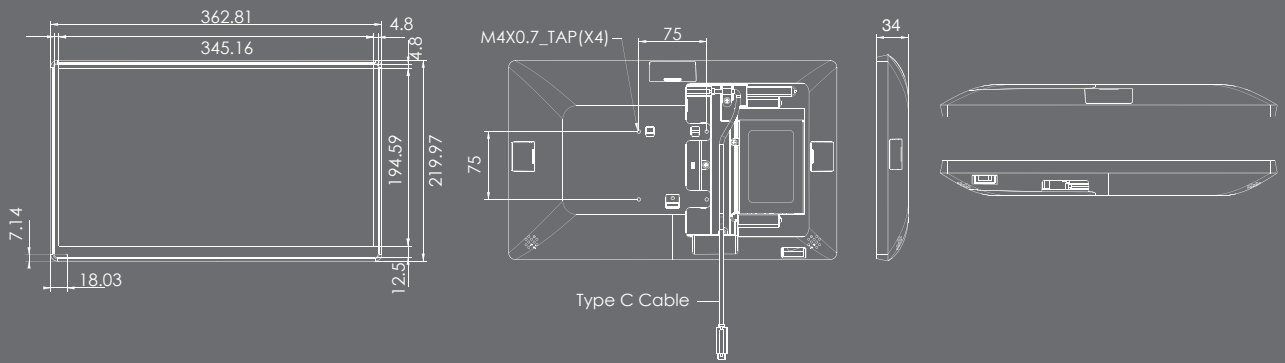
Specification

Model Name		• VariPPC 256i w/ IO box (PE17)	• VariPPC 256A (PE24)	• VariPPC 256A (PE26)
Main Board	Processor	Intel® Core™ i5-7300U Processor Intel® Core™ i3-6100U Processor Intel® Celeron® Processor 3955U	Intel® Celeron® J6412	Intel® Alder Lake-P Platform i5-1235U i3-1215U
	Chipset	CPU Integrated		
	System Memory	1 x SO-DIMM DDR4 slot, 4GB RAM as standard. Max. memory support up to 16 GB.		1 x 8GB DDR5 SO-DIMM memory. Max. support up to 32GB.
	TPM	Intel F/W		
	Intel AMT	i5 Only	N/A	i5 Only
Display & Touch	LCD Size	15.6" 16:9 TFT LCD (LED backlight)		
	Bezel	Slim-Edge 4.8mm Bezel Design		
	Brightness	350 nits		
	Resolution	1920 x 1080 (16:9)		
	Touch	True Flat Projected Capacitive Technology		
Storage	HDD/SSD	1 x SATA III (2.5")	1 x SATA III (2.5") or M.2 Storage (Option)	
Panel I/O	LAN Port	1 x Gigabit Ethernet by RJ-45		
	USB Port	2 x USB 3.0	3 x USB 2.0, 3 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	
	DC Input	1 x Mini Din 4P (DC+19v only)		
	Type C	N/A	1 x Type C (PD+DP)	
VariIO I/O Box & Expansion (Optional)	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		
	USB Port	2 x USB 3.0; 4 x USB 2.0		
	Powered USB Port (Project Based)	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)		
	Type C	N/A	1 x Type C	
OS Support		Win 10 (64bit) / Win 7 (32bit/64bit)	Windows 10 (64bit) / Windows 11 (64bit)	
Power Adapter (External adapter)		Voltage:+19VDC, Std. 90 watt *PUSB will use 180 watt adapter	Voltage:+19VDC, Std. 65 watt *PUSB will use 180 watt adapter	Voltage:+19VDC, Std. 90 watt *PUSB will use 180 watt adapter
Compliance	Certifications	CE, FCC, LVD, RoHS		

Model Name	• VariPPC 256i w/ IO box (PE17)	• VariPPC 256A (PE24)	• VariPPC 256A (PE26)
Material	Main Unit: Die-Cast Aluminum		
Color	Main Unit: Space Gray / Black		
Dimension (W x H x D mm)	362.8 x 219.9 x 34		
Environmental Condition	Operating	0°C ~ 40°C, 10% ~ 90% RH, non-condensing	
	Storage	-20°C ~ 60°C, 10% ~ 90% RH, non-condensing	
Optional Accessories	MSR	ISO 3-Tracks Slim MSR USB Type	
	iButton	Dallas Key Reader, USB Type	
	RFID	13.56Mhz USB Type	
	Fingerprint	Digital Persona U.are.U 4500 Module USB Type	
	Scanner	2D scanner, USB Type	

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

Dimensions



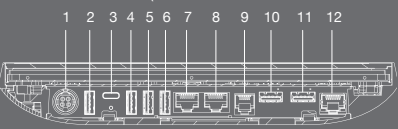
Panel PC IO Interface

VariPPC 256i (Sky Lake/Kaby Lake-PE17)



- 1. USB TYPE-C
- 2. DC 19V
- 3. USB 3.0
- 4. USB 3.0
- 5. LAN

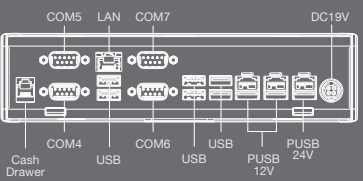
VariPPC 256A (Elkhart Lake-PE24 / Alder Lake-PE26)



- 1. DC 19V
- 2. USB 3.1
- 3. USB Type C
- 4. USB 2.0
- 5. USB 2.0
- 6. USB 2.0
- 7. COM 1
- 8. COM 2
- 9. Cash Drawer
- 10. USB 3.1
- 11. USB 3.1
- 12. LAN

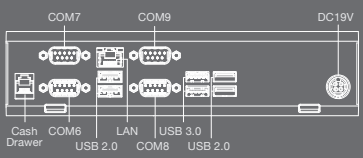
VariIO I/O Box

(PE18)



*PUSB-Project Based

(PE19)





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