



Thinvent 15" Industrial Panel PC

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

16GB DDR4 RAM

2TB SSD

No WiFi

Without OS

SKU: PPC15-N5-16-M2048-12_5-X-W_OS-0



Your dependable workstation for the factory floor.

The Thinvent 15" Industrial Panel PC brings reliable computing power to demanding environments. Powered by an Intel processor with four cores running up to 2.9 GHz, it handles your everyday industrial applications with ease.

Built for the shop floor

- Fanless passive cooling means no moving parts to draw in dust or fail
- Aluminium housing stands up to the rigours of industrial settings
- 15 inch screen with 350 nits brightness stays readable in busy workspaces
- Wide 178 degree viewing angles let operators check status from different positions

Ready for your production line

- 4 GB memory and 128 GB SSD keep operations smooth
- Four USB 3.0 ports connect scanners, printers, and peripherals

- Gigabit Ethernet ensures fast, stable network connectivity
- HDMI and VGA outputs support additional displays
- Speaker out and mic in for clear communication

Simple to deploy

- Runs without an operating system, so you install exactly what your process needs
- 12V power input with a 2 metre cable fits standard industrial setups
- Compact panel PC form factor saves valuable bench or cabinet space

Whether you are upgrading an existing station or building a new control point, this panel PC delivers the consistent performance your operation depends on. It is designed to keep working when conditions are less than ideal, so your team stays productive shift after shift.



Thinvent 15" Industrial Panel PC



Specifications

PROCESSING

Generation	11th
Series	Celeron
Processor Brand	Intel
Processor Model	N5095A
Cores	4
Max Frequency	2.9 GHz
Cache	4 MB
Main Memory	16 GB
SSD Storage	2048 GB

DISPLAY

Screen Size	15 inch
Resolution	1024 × 768
Brightness	350 nits
Viewing Angle	Horizontal 178°, Vertical 178°
HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	4
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NETWORKING

Ethernet	1000 Mbps
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POWER

DC Voltage	12 Volts
DC Current	5 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	2 Metre

ENVIRONMENTAL

Ingress Protection	IP65
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PHYSICAL

Form Factor	Panel PC
Thermal Design	Fanless Passive Cooling
Housing Material	Aluminium
Net and Gross Weight	0.69kg, 0.69kg

OPERATING SYSTEM

Operating System	Without OS
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Ordering Information

PRODUCT CODE				
PPC15-N5-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]				
RAM	4 = 4GB DDR4	8 = 8GB DDR4	16 = 16GB DDR4	32 = 32GB DDR4
SSD	m128 = 128GB	m256 = 256GB		
	m512 = 512GB	m1024 = 1TB		
	m2048 = 2TB			
Wireless	m = Dual Band WiFi	X = No WiFi		
OS	DOS = DOS	W_OS = Without OS		
	11I = Windows 11 IoT	11P = Windows 11 Pro		
	110 = Windows 11 Professional	Thinix = Thinix™ Embedded Linux		
	U = Ubuntu Linux			
Accessories	0 = None	KM = Keyboard and Mouse set		
	MK = Mechanical Keyboard	Mo = Wired Optical Scroll Mouse		

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