



Thinvent 15" Industrial Panel PC

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

8GB DDR4 RAM

1TB SSD

Dual Band WiFi

Thinux Embedded Linux

SKU: PPC15-N5-8-M1024-12_5-M-THINUX-0



A 15 inch industrial panel PC that simply gets on with the job.

Built for the shop floor, not the showroom

- Runs on an Intel processor with four cores, so tills, terminals and kiosks stay responsive when queues build and shifts change.
- Thinux Embedded Linux comes ready to work, with browsers, remote desktop, office tools and media playback already in place. Less setup, faster deployment.
- Fanless passive cooling in an aluminium housing means fewer moving parts to wear out and less downtime to explain to your manager.
- A 15 inch screen with wide viewing angles stays readable from the side, so operators can check status at a glance without leaning in.
- Dual band WiFi and gigabit Ethernet keep your point of sale, production line or information kiosk connected to the systems behind it.

- Remote management and shadowing let your IT team fix issues from their desk instead of walking the floor.

Where it earns its keep

- Retail counters and self service points
- Factory and warehouse terminals
- Clinic, library and reception check in screens
- Building control and monitoring stations

Why buy Thinvent

- Purpose built for industrial environments rather than adapted from office hardware.
- Simple, predictable platform that your team can manage at scale.
- Backed by a manufacturer that understands uptime matters more than spec sheets.

Choose the Thinvent 15 inch Industrial Panel PC and give your operation a terminal that turns up and works.



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	8 GB
SSD Storage	1024 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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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	Thinvent® Thinux™ Embedded Linux
OS Features	Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP.

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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