



Thinvent 15" Industrial Panel PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

16GB DDR4 RAM

128GB SSD

No WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set

SKU: PPC15-R5_75-16-M128-19_3-X-11O-KM



Big performance for the shop floor, not just the front desk.

The Thinvent® 15" Industrial Panel PC brings AMD Ryzen™ 5 7530U muscle to the places where ordinary computers struggle. Six cores and speeds up to 4.5 GHz mean your line-side dashboards, machine interfaces and production terminals respond the moment your operators touch them, even with several applications running at once.

Why teams choose it

- Built for the factory floor, not the office. The aluminium housing and fanless thermal design let it keep working where dust and heat are part of the job.
- See it clearly from anywhere. The 15 inch screen with 350 nits brightness and 178° viewing angles stays readable for operators standing at an angle or across the workstation.

- Ready to work out of the box. Windows 11 Professional, a Thinvent keyboard and mouse set, and generous connectivity including HDMI, VGA, four USB ports and Gigabit Ethernet mean you can connect your existing equipment and start up straight away.
- A long-term platform you can standardise on. With 4 GB DDR4 memory and a 128 GB SSD, it handles everyday industrial software smoothly, and the Ryzen 7000 Series platform gives you headroom as your needs grow.
- Simple to power and place. A 12 volt supply with a 2 metre cable and a wide-range AC adapter makes installation straightforward on production lines, in kiosks and at control stations.

If you need a dependable panel PC that keeps production moving shift after shift, the Thinvent® 15" Industrial Panel PC is the practical choice.



Thinvent 15" Industrial Panel PC



Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7530U
Cores	6
Max Frequency	4.5 GHz
Cache	16 MB
Main Memory	16 GB
SSD Storage	128 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 3.2 Gen 1	2
USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
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POWER

DC Voltage	19 Volts
DC Current	3 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	0.90kg, 0.90kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
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Ordering Information

PRODUCT CODE

PPC15-r5_75-[RAM]-[SSD]-19_3-[Wireless]-[OS]-[Accessories]

RAM	4 = 4GB DDR4 32_32 = 64GB DDR4 RAM (2 x 32GB)	8 = 8GB DDR4 16_16 = 32GB DDR4 RAM (2 x 16GB)	16 = 16GB DDR4 8_8 = 16GB DDR4 RAM (2 x 8GB)	32 = 32GB DDR4
SSD	m128 = 128GB m512 = 512GB m2048 = 2TB	m256 = 256GB m1024 = 1TB		
Wireless	m = Dual Band WiFi		X = No WiFi	
OS	DOS = DOS 11V = Windows 11 IoT Value 110 = Windows 11 Professional U = Ubuntu Linux		W_OS = Without OS 11P = Windows 11 Pro Thinix = Thinix™ Embedded Linux	
Accessories	0 = None MK = Mechanical Keyboard		KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse	

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