



Thinvent 15" Industrial Panel PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

32GB DDR4 RAM (2 x 16GB)

2TB SSD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: PPC15-R5_75-16_16-M2048-19_3-M-W_OS-KM



Power your shop floor with a panel PC that keeps up.

The Thinvent 15" Industrial Panel PC brings AMD Ryzen 5 performance to the heart of your operation. Whether you are running production lines, managing inventory, or monitoring processes, this machine responds quickly and keeps working through long shifts.

Why choose this panel PC

- Six cores and speeds up to 4.5 GHz mean your software opens fast and runs without stutter, even with several tasks at once.
- The 15 inch screen with wide viewing angles stays clear from almost anywhere on the floor, so operators can read it at a glance.
- Fanless passive cooling in an aluminium housing means fewer moving parts to wear out and less maintenance to plan for.

- Dual band WiFi and gigabit Ethernet keep you connected to your network, your machines, and your data.
- A full set of ports lets you connect the peripherals you already own without adapters or workarounds.
- Comes with a Thinvent keyboard and mouse set, so you can set up and start working straight away.

Built for the realities of industrial work, this panel PC suits factory automation, kiosk deployments, control rooms, and point-of-information stations. It arrives without an operating system, giving you the freedom to install the platform your business already standardises on.

If you need a dependable industrial computer that handles demanding workloads day after day, the Thinvent 15" Industrial Panel PC is ready for the job.



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	32 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 3.2 Gen 1	2
USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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	Without OS
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Ordering Information

PRODUCT CODE

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

RAM	4 = 4GB DDR4	8 = 8GB DDR4	16 = 16GB DDR4	32 = 32GB DDR4
	32_32 = 64GB DDR4 RAM (2 x 32GB)	16_16 = 32GB DDR4 RAM (2 x 16GB)	8_8 = 16GB DDR4 RAM (2 x 8GB)	
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	
	11V = Windows 11 IoT Value		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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