



Thinvent 15" Industrial Panel PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

4GB DDR4 RAM

512GB SSD

No WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: PPC15-R5_75-4-M512-19_3-X-W_OS-KM



Speed and stamina for the factory floor.

The Thinvent 15 inch Industrial Panel PC brings AMD Ryzen 5 7530U performance to the heart of your operation. Whether you are running production lines, monitoring processes, or managing inventory, this panel PC keeps pace with your busiest shifts.

Why choose this panel PC

- Six cores and speeds up to 4.5 GHz mean your applications open quickly and respond the moment you touch the screen.
- Fanless passive cooling in an aluminium housing keeps dust out and reliability in, so you spend less time on maintenance and more time on output.
- The wide 178 degree viewing angle and 350 nits brightness keep the display clear from almost any position on the floor.

- Gigabit Ethernet and a full set of USB, HDMI, and VGA ports connect easily to your existing machinery and peripherals.
- The 15 inch 1024 x 768 display gives you a generous, readable workspace for control dashboards and operator interfaces.
- Ships without an operating system, so you can install exactly the platform your team already uses.
- A Thinvent keyboard and mouse set is included, so you can get up and running straight away.
- The 12 volt DC input and 100 to 240 volt AC adapter make it straightforward to power in a wide range of installations.

Built for the realities of industrial environments, the Thinvent 15 inch Panel PC delivers dependable computing where it matters most.



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	4 GB
SSD Storage	512 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	Without OS
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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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