



Thinvent 15" Industrial Panel PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

32GB DDR4 RAM (2 x 16GB)

2TB SSD

No WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: PPC15-R5_7-16_16-M2048-19_3-X-W_OS-KM



Power your workspace with a panel PC built to keep pace.

When your operation runs on tight margins and long shifts, your equipment should not slow you down. The Thinvent 15" Industrial Panel PC pairs an AMD Ryzen 5 7430U processor with a bright 15 inch display, giving you a responsive, capable workstation for the shop floor, the control room, or the front desk.

Why teams choose it

- The AMD Ryzen 5 7430U brings six cores and speeds up to 4.3 GHz, so everyday tasks, dashboards and line-of-business applications open quickly and stay responsive.
- A 15 inch panel with 1024 × 768 resolution and 350 nits brightness keeps information readable in real working conditions, with wide viewing angles so several people can see the screen at once.

- Fanless passive cooling in an aluminium housing means fewer moving parts to wear out and less maintenance to schedule.
- Gigabit Ethernet plus HDMI, VGA, USB and audio connections let you fit the panel into existing setups without extra adapters.
- Supplied with a Thinvent keyboard and mouse set, so you can be up and running straight away.
- No operating system preinstalled gives you the freedom to deploy the platform that suits your environment.

If you need a dependable industrial panel PC that handles daily workloads without fuss, the Thinvent 15" is a smart place to start.



Thinvent 15" Industrial Panel PC



Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7430U
Cores	6
Max Frequency	4.3 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
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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_7-[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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