



Thinvent 15" Industrial Panel PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

64GB DDR4 RAM (2 x 32GB)

128GB SSD

No WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set

SKU: PPC15-R5_7-32_32-M128-19_3-X-110-KM



Big performance, built into the panel.

The Thinvent 15" Industrial Panel PC puts serious AMD Ryzen 5 muscle right where your work happens. With six cores and speeds up to 4.3 GHz, it handles demanding applications without hesitation, so your team stays productive and your processes keep moving.

Why choose this panel PC

- All-in-one design saves space and simplifies your setup, replacing a separate box and monitor with one tidy unit.
- The 15 inch display with wide viewing angles stays clear and readable from almost any position on the floor.
- Fanless passive cooling in an aluminium housing means fewer moving parts to wear out and less maintenance to worry about.
- Windows 11 Professional comes ready to run your business software from day one.

- Ample connectivity lets you link scanners, printers, cameras and legacy equipment without extra adapters.
- The included keyboard and mouse set means you are up and running straight out of the box.

Where it works hard

- Production lines and shop floors where operators need live data at a glance.
- Warehouses and logistics hubs running inventory and dispatch software.
- Kiosks, control rooms and machine interfaces that run all day.
- Anywhere a dependable, self-contained terminal beats a tangle of separate components.

If you need a responsive, neatly integrated computer for a demanding environment, this is the one to buy.



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	64 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_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

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

www.thinvent.insales@thinvent.in

+91-11-430-77467

 +91-99903-44251

R&D and Manufacturing

#11 Sports Complex

Salvador Do Mundo

North Goa - 403101, India

Sales

UGF-10-A Omaxe Gurgaon Mall

Sector 49, Sohna Road

Gurgaon - 122018, India

