



Thinvent 15" Industrial Panel PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

32GB DDR4 RAM

2TB SSD

Dual Band WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set

SKU: PPC15-R5_75-32-M2048-19_3-M-110-KM



Power through every shift without missing a beat.

The Thinvent® 15" Industrial Panel PC is built for the places where ordinary computers give up. Powered by an AMD Ryzen™ 5 7530U processor, it keeps your line moving, your dashboards live, and your operators informed, all from one dependable panel.

Where it earns its keep

- Factory floors and production cells, where a bright 15" screen stays readable and the aluminium housing shrugs off the daily grind.
- Control rooms and operator stations, running Windows 11 Professional so your existing software simply works.
- Warehouses, kiosks and service counters, where dual band WiFi and Gigabit Ethernet keep every transaction and update flowing.
- Machine monitoring and data capture, with six cores ready to handle whatever your applications throw at them.

Why teams choose it

- One integrated unit instead of a PC, monitor and cables fighting for space.
- A responsive AMD Ryzen™ 5 with 6 cores and up to 4.5 GHz keeps demanding dashboards smooth.
- 128GB SSD storage and 4GB DDR4 memory handle everyday industrial workloads with room to grow.
- Wide 178° viewing angles mean the screen reads clearly from almost anywhere on the floor.
- A complete package: Thinvent® keyboard and mouse included, so you can deploy and get straight to work.

If you need a reliable panel PC that fits your workspace, your software and your pace, the Thinvent® 15" Industrial Panel PC is ready from day one.



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
--------------------	------

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
--------------------	---

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
------------------	-----------------------------------

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		

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

