



Thinvent 15" Industrial Panel PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

16GB DDR4 RAM

128GB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set

SKU: PPC15-I5_13-16-M128-12_7-X-U-KM



The panel PC that keeps your production line moving.

When your operation runs on the shop floor, your computer should live there too. The Thinvent® 15" Industrial Panel PC brings desktop-class performance from Intel's 13th generation Core™ i5-1335U processor to the point of work, so your team can run dashboards, terminals, and control software right where the job happens.

Why it belongs on your floor

- Fanless passive cooling and an aluminium housing mean fewer moving parts to fail, so there's less to service and less downtime.
- A 15 inch display with 178° viewing angles keeps readings clear from almost any position, while 350 nits of brightness holds up under bright factory lighting.

- Ubuntu Linux 24.04 LTS comes ready to run, giving you a stable, familiar platform for kiosks, HMIs, and industrial applications.
- Gigabit Ethernet keeps your machine connected to plant networks, with HDMI, VGA, USB, speaker, and mic ports for the peripherals you already use.
- The included Thinvent® keyboard and mouse set means you can deploy straight out of the box.

Built for the realities of industrial work, this is a panel PC that earns its place on your line, day after day.



Thinvent 15" Industrial Panel PC



Specifications

PROCESSING

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 MB
Main Memory	16 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	2
USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
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POWER

DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 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	1.34kg, 1.34kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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Ordering Information

PRODUCT CODE

PPC15-i5_13-[RAM]-[SSD]-12_7-[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

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