



Thinvent 15" Industrial Panel PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

32GB DDR4 RAM

2TB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: PPC15-I5_13-32-M2048-12_7-X-DOS-KM



Speed and reliability for the shop floor.

The Thinvent® 15" Industrial Panel PC brings responsive performance to demanding work environments. Powered by an Intel® Core™ i5-1335U processor with 10 cores, it handles point-of-sale software, machine monitoring and production dashboards without hesitation.

Where it earns its keep

- Retail counters and billing desks that need a bright, clear 15 inch display readable from wide angles
- Factory floors and workshops where a dependable panel PC keeps production lines visible and operators informed
- Warehouses and logistics stations running inventory and dispatch software through the day
- Kiosks and self-service terminals that must stay responsive under constant use
- Control rooms and monitoring points where a wired Ethernet connection is preferred over wireless

Why choose this panel PC

- The aluminium housing and fanless passive cooling design keep it running in dusty, hot surroundings where ordinary computers struggle
- 4 GB DDR4 memory and a 128 GB SSD give you fast boot times and snappy everyday operation
- Dual USB 3.2 and dual USB 2.0 ports, HDMI, VGA, speaker out and mic in cover your peripherals without extra adapters
- Gigabit Ethernet keeps your data moving reliably across the network
- A 12V adapter with 2 metre cable makes installation straightforward
- FreeDOS lets you load the operating system your business already uses
- A Thinvent® keyboard and mouse set is included, so you are ready to work from day one

Built for businesses that cannot afford downtime, this panel PC delivers Intel® performance in a rugged aluminium frame. It is the practical choice for teams who need a screen that simply keeps working.



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	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	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	FreeDOS
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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		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		Thinux = Thinux™ Embedded Linux	
	U = Ubuntu Linux			
Accessories	0 = None		KM = Keyboard and Mouse set	
	MK = Mechanical Keyboard		Mo = Wired Optical Scroll Mouse	

www.thinvent.in

sales@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

