



Thinvent 15" Industrial Panel PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

16GB DDR4 RAM

2TB SSD

Dual Band WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: PPC15-I5_13-16-M2048-12_7-M-DOS-KM



Power your workspace with a panel PC that keeps pace with your busiest days.

The Thinvent® 15" Industrial Panel PC brings 13th generation Intel® Core™ i5 performance to the heart of your operation. Whether you are running a production line, managing a retail counter, or monitoring a control room, this machine responds the moment you need it.

Why choose this panel PC

- Fast, responsive performance. The Intel® Core™ i5-1335U processor with 10 cores handles demanding applications, multitasking, and data-heavy workflows without hesitation.
- Clear, comfortable viewing. The 15 inch screen with 350 nits brightness and wide 178° viewing angles stays readable from almost any position on the floor.

- Built for industrial spaces. The aluminium housing and fanless passive cooling design keep the system running reliably in dusty, hot, or cramped environments where ordinary computers struggle.
- Flexible connectivity. Dual band Wi-Fi, Gigabit Ethernet, HDMI, VGA, and multiple USB ports let you connect scanners, printers, cameras, and legacy equipment with ease.
- Ready to deploy. Supplied with a Thinvent® keyboard and mouse set, it arrives as a complete workstation for your desk, kiosk, or machine panel.

If you need a dependable panel PC that blends serious processing power with a rugged, space-saving design, the Thinvent® 15" Industrial Panel PC is built for the job.



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	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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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		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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