



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

16GB DDR4 RAM (2 x 8GB)

256GB SSD

Dual Band WiFi

Windows 11 Professional

SKU: TREO-I5_12L-8_8-M256-12_10-M-11O-0



Your industrial operations, reimagined.

Thinvent® Treo Mini PC: Power and reliability, distilled to its purest form. Designed and built with unwavering dedication in India, this compact powerhouse is engineered to perform in the demanding environments of your factory floor, your control room, or your back office. Its robust aluminium chassis, finished in sleek black, not only looks the part but ensures efficient heat dissipation, keeping your critical operations running smoothly, no matter the conditions. Experience seamless integration and responsive performance that empowers your workforce and streamlines your workflows. Elevate your business with a solution built for endurance and designed for success.

Unlock your potential with these benefits

- Effortlessly handle your most critical applications with impressive processing power.
- Enjoy a stable and responsive user experience for increased productivity.

- Benefit from reliable connectivity to keep your operations seamlessly integrated.
- Trust in a build quality designed to withstand the rigours of industrial use.
- Gain the peace of mind that comes with dependable, long-term performance.

Tailored for your success

- Experience a device that's 100% designed and made in India, ensuring quality and local support.
- Benefit from efficient heat dissipation thanks to its solid aluminium construction and smooth finish.
- Discover the flexibility to customise colours and designs for larger requirements, perfectly matching your brand and space.
- Enjoy the simplicity of a ready-to-go solution with Windows 11 Professional pre-installed.

Invest in a future of unwavering performance with the Thinvent® Treo Mini PC.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	256 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

CONNECTIVITY

USB 3.2	2
Front USB 2.0	4

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

POWER

DC Voltage	12 Volts
DC Current	10 Amps
Power Input	100~275 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	2 Metre

ENVIRONMENTAL

Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

PHYSICAL

Form Factor	Mini PC
Dimensions	199.5mm × 181.5mm × 29.5mm
Packing Dimensions	224mm × 319mm × 85mm
Housing Material	Aluminium
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	1.52kg, 1.74kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
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Ordering Information

PRODUCT CODE

Treo-i5_12l-[RAM]-[SSD]-12_10-[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 Thinux = Thinux™ Embedded Linux		
Accessories	0 = None MK = Mechanical Keyboard	KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse		

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