

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

64GB DDR4 RAM

512GB SSD

Dual Band WiFi

Windows 11 Pro

SKU: TREO-I5_12L-64-M512-12_7-M-11P-0



Engineered in India, Built for Every Challenge: The Thinvent Treo Mini PC.

Unleash serious computing power from a remarkably compact footprint. The Thinvent Treo is your reliable partner for demanding professional environments, designed and manufactured entirely in India for robust performance and exceptional value.

Built to Perform, Engineered to Last

- Experience seamless multitasking and rapid application response with powerful 12th Gen Intel processing, keeping your operations running smoothly without interruption.
- The solid aluminium chassis isn't just for show; it provides superior durability and efficient heat dissipation for stable, 24/7 reliability in industrial and commercial settings.

- Connect everything you need with versatile dual LAN ports, multiple USB connections, and flexible display outputs, making it the perfect central hub for digital signage, POS systems, or office workstations.

Your Vision, Customised

We understand that your business has unique needs. Beyond the sleek black finish and smooth powder-coated metal build, we offer customisable colours and designs for larger requirements. Let the Treo Mini PC integrate seamlessly into your brand's identity and specific operational environment.

Simplify your setup, reinforce your infrastructure, and invest in dependable local innovation. Choose the 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	64 GB
SSD Storage	512 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	7 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 Pro
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Ordering Information

PRODUCT CODE	
Treo-i5_12l-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]	
RAM	4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4
SSD	m128 = 128GB m256 = 256GB m32 = 32GB m512 = 512GB m1024 = 1TB
Wireless	m = Dual Band WiFi X = No WiFi
OS	DOS = DOS W_OS = Without OS 11V = Windows 11 IoT Value 11P = Windows 11 Pro Thinux = Thinux™ 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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