



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

16GB DDR4 RAM

1TB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set



SKU: TREO-I5_12L-16-M1024-12_5-X-U-KM

Engineered in India, Built for Your Mission

Unlock serious computing power without the bulk. The Thinvent® Treo Mini PC delivers robust, reliable performance in a sleek, all-metal chassis designed to thrive in demanding environments.

Uncompromising Performance in a Compact Frame

- Experience smooth, responsive multitasking for digital signage, industrial control, and office applications.
- The solid aluminium construction ensures superior heat dissipation for sustained reliability, even in warmer settings.
- Its rugged, powder-coated black finish offers a professional look and durable protection.

Tailored for Seamless Integration

- Dual Gigabit LAN ports provide steadfast, wired network connectivity essential for stable operations.
- Ready to work straight out of the box with a pre-installed Ubuntu Linux OS and included keyboard & mouse set.
- The versatile VESA mount allows for discreet, space-saving installation behind monitors or under desks.

Built with Pride, Customised for Your Vision

Proudly 100% designed and made in India, the Treo represents quality and support for local industry. For large-scale deployments, we offer customisable colours and designs to perfectly match your corporate identity and specific operational needs. Choose a mini PC that's as dedicated as you are.



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	1024 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

POWER

DC Voltage	12 Volts
DC Current	5 Amps
Power Input	100~240 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	1.94kg, 2.16kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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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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