



Thinvent Treo Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

32GB DDR4 RAM (2 x 16GB)

512GB SSD

Dual Band WiFi

Windows 11 Pro

SKU: TREO-I3_13-16_16-M512-12_5-M-11P-0



Unleash Productivity, Redefine Compact Power: The 'Made in India' Thinvent® Treo Mini PC.

Experience robust performance in a revolutionary compact form factor with the Thinvent® Treo Mini PC. Proudly 100% designed and made in India, this powerhouse brings efficiency to your workspace, whether at home or in the office.

Core Performance

- Powered by an Intel® Core™ i3-1315U processor with 6 cores and a max frequency of 4.5 GHz, handling demanding tasks is seamless.
- Enjoy rapid multitasking with 4GB DDR4 RAM.
- Boot instantly and store all your critical data on the lightning-fast 512GB SSD.
- Pre-installed with Windows 11 Pro, you get enterprise-grade security and advanced features right out of the box.

Premium Design & Durability

- Its solid aluminium housing, finished in sleek black, ensures superior heat dissipation for silent and stable operation.

- The solid metal build offers exceptional durability and a smooth, professional aesthetic.
- Measuring just 199.5mm x 181.5mm x 29.5mm, it fits anywhere and can be VESA mounted for ultimate space-saving.

Seamless Connectivity

- Stay connected with dual-band Wi-Fi 5 (802.11ac) and a rapid 1000 Mbps Ethernet port.
- Connect all your peripherals with 2x USB 3.2, 6x USB 2.0 (4 front, 2 rear), HDMI, VGA, and dedicated audio ports.

Unmatched Versatility

- Designed for continuous operation from 0°C to 40°C, ensuring reliability in diverse environments.
- Certified with RoHS, ISO, and BIS for guaranteed quality and compliance.
- For large requirements, benefit from customisable colours and designs tailored to your specific needs.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	32 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
USB 2.0	2
Front USB 2.0	4

NETWORKING

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

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	1.32kg, 1.54kg

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-i3_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

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

W_OS = Without OS

11V = Windows 11 IoT Value

11P = Windows 11 Pro

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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