



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

No WiFi

Ubuntu Linux

SKU: TREO-I3_13-16_16-M512-12_7-X-U-0



Powerfully Compact. Proudly Indian.

Unleash robust performance in a sleek, space-saving design with the Thinvent® Treo Mini PC. 100% designed and made in India, this powerhouse delivers exceptional speed and reliability for your demanding applications.

Performance Redefined

- Experience lightning-fast processing with the Intel® Core™ i3-1315U processor, featuring 6 cores and burst frequencies up to 4.5 GHz, backed by a generous 10 MB cache.
- Multitask seamlessly with 32GB DDR4 RAM.
- Boot up instantly and access files swiftly on the 128GB SSD.
- Navigate a secure and powerful open-source environment with pre-installed Ubuntu Linux 24.04 LTS.

Engineered for Durability

- Crafted from solid, powder-coated black Aluminium, the Treo Mini PC ensures efficient heat dissipation, guaranteeing stable and long-term operation.
- Its solid metal build offers a smooth finish and superior resilience, perfect for continuous use in various environments.

- Reliable power delivery via its 12V 7A adapter ensures consistent performance.
- Certified with RoHS, ISO, and BIS, reflecting our commitment to quality and environmental standards.

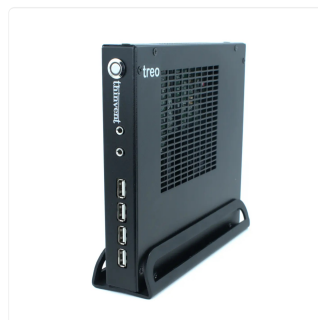
Seamless Connectivity & Integration

- Connect to diverse displays with 1 HDMI and 1 VGA port.
- Expand your peripherals with 2 USB 3.2 ports and 6 USB 2.0 ports (2 rear, 4 front).
- Enjoy rock-solid network stability with a dedicated 1000 Mbps Ethernet port, prioritizing secure wired connections.
- Comprehensive audio support includes Speaker Out, Mic In, Front Speaker Out, and Front Mic In.
- Easily mount it out of sight with the included VESA mount.

Tailored for You

- We offer customisable colours and design for specific needs with large requirements.

The Thinvent® Treo Mini PC is the ultimate solution for professionals, businesses, and educators seeking a high-performance, durable, and compact computing experience, backed by Indian innovation.



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
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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	1.42kg, 1.64kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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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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