



Thinvent Treo Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

16GB DDR4 RAM (2 x 8GB)

512GB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set



SKU: TREO-I3_13-8_8-M512-12_5-X-U-KM

Unleash powerful productivity with the Thinvent® Treo Mini PC: Engineered in India for exceptional performance and sleek design.

Experience seamless multitasking and swift application launches thanks to the Intel® Core™ i3-1315U processor, boasting 6 cores and a turbo boost up to 4.5 GHz, complemented by 10 MB of cache. With 8GB of DDR4 RAM and a lightning-fast 1TB SSD, your workflows will be more efficient than ever.

Crafted from solid aluminium with a sophisticated black powder-coated finish, the Thinvent® Treo Mini PC ensures superior heat dissipation and a premium feel, all within a compact 199.5mm × 181.5mm × 29.5mm form factor.

Connectivity is robust, featuring 1 HDMI, 1 VGA, 1 Gigabit Ethernet port, 2 USB 3.2 ports, and 4 USB 2.0 ports (2 front). Enjoy clear audio with dedicated speaker out and microphone in ports. This powerhouse runs on Ubuntu Linux 24.04 LTS, offering a stable and flexible open-source environment.

Included is a Thinvent® Keyboard and Mouse set, ready for immediate use. The 12V 7A adapter provides reliable power, and the integrated VESA mount allows for versatile placement.

Key Features

- Processor: Intel® Core™ i3-1315U (6 Cores, up to 4.5 GHz, 10 MB Cache)
- Memory: 8GB DDR4 RAM
- Storage: 1TB SSD
- Operating System: Ubuntu Linux 24.04 LTS
- Connectivity: HDMI, VGA, Gigabit Ethernet, USB 3.2, USB 2.0
- Build: Solid Aluminium, Powder Coated Black Finish
- Included Accessories: Thinvent® Keyboard and Mouse, 2-meter 12V 7A Adapter
- Customisation: Available for large requirements

Certifications: RoHS, ISO, BIS. Designed and Made in India.



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	16 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	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	1.84kg, 2.06kg

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-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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