



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

Dual Band WiFi

Windows 11 IoT Value

Thinvent Keyboard and Mouse set

SKU: TREO-I3_13-8_8-M512-12_5-M-11V-KM



Power Your Potential with the Thinvent® Treo Mini PC: Engineered for Excellence in India.

Experience unparalleled performance and reliability with the Thinvent® Treo Mini PC. Crafted with precision in India from premium aluminium, its robust black powder-coated finish not only looks sleek but ensures efficient heat dissipation for sustained operation. This compact powerhouse is designed to streamline your workflow and elevate your computing experience, whether for professional, educational, or entertainment purposes.

Key Features and Benefits

- Unrivaled Processing Power: Featuring the Intel® Core™ i3-1315U processor with 6 cores (up to 4.5 GHz, 10 MB cache), this Mini PC handles demanding tasks with ease.
- Expansive Memory and Storage: With a massive 64GB DDR4 RAM and a lightning-fast 512GB SSD, enjoy seamless multitasking and rapid data access.
- Versatile Connectivity: Equipped with HDMI, VGA, multiple USB ports (including front USB 2.0), Ethernet, and dual-band Wi-Fi, connect all your peripherals and networks effortlessly.

- Enhanced User Experience: The included Thinvent® Keyboard and Mouse set provides comfortable and precise interaction.
- Robust and Reliable: Built with a solid aluminium housing and designed for durability, this PC is made to last.
- Optimized for Business: Runs on Microsoft Windows 11 IoT Enterprise LTSC 2024 Value, offering a secure and stable operating system.
- Space-Saving Design: Its compact dimensions and VESA mount capability allow for flexible placement.
- India's Finest Engineering: 100% designed and made in India, reflecting our commitment to quality and innovation.
- Customisation Available: Large requirements can benefit from customisable colours and designs to meet specific branding or aesthetic needs.

Discover the future of computing with the Thinvent® Treo Mini PC.



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
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	1.84kg, 2.06kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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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

www.thinvent.insales@thinvent.in

+91-11-430-77467

 +91-99903-44251

R&D and Manufacturing

#11 Sports Complex

Salvador Do Mundo

North Goa - 403101, India

Sales

UGF-10-A Omaxe Gurgaon Mall

Sector 49, Sohna Road

Gurgaon - 122018, India

