



Thinvent Treo Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

64GB DDR4 RAM (2 x 32GB)

1TB SSD

No WiFi

Without OS



SKU: TREO-I5_13-32_32-M1024-12_5-X-W_OS-0

Thinvent® Treo Mini PC: Powerfully Compact, Truly Indian Innovation

Unleash robust performance with the Thinvent® Treo Mini PC, a testament to 100% designed and made in India engineering. This mini-PC, powered by the Intel® Core™ i5-1335U processor, brings a formidable 10 cores and speeds up to 4.6 GHz, backed by a 12 MB cache for seamless multitasking and rapid data processing. Experience lightning-fast boot times and responsive application loading thanks to the integrated 512GB SSD and 4GB DDR4 RAM, making it ideal for demanding professional environments.

Premium Design and Durability

- Constructed with a solid aluminium housing and a sleek black powder-coated finish, the Treo Mini PC not only looks professional but ensures superior heat dissipation for consistent, reliable operation.
- Its robust metal build guarantees durability, designed for long-term use.
- For large requirements, customisable colours and design options are available to seamlessly integrate with your specific needs.
- With compact dimensions of 199.5mm x 181.5mm x 29.5mm and VESA mount capability, it fits perfectly into any workspace.

Comprehensive Connectivity

- Visual outputs include 1x HDMI and 1x VGA for versatile display options.
- Connect all your peripherals with 2x USB 3.2, 2x USB 2.0, and 4x convenient front USB 2.0 ports.
- Audio needs are met with rear and front speaker out and mic in ports.
- A reliable 1000 Mbps Ethernet port ensures stable, high-speed wired network access, perfect for environments where Wi-Fi is not preferred.

Optimised for Your Control

- The Thinvent® Treo Mini PC comes without an operating system, offering you complete freedom to install your preferred OS.
- Powered by a 12V 7A adapter with a wide input range (100~275V AC), it includes a 2-metre cable for flexible placement.
- Certified with RoHS, ISO, and BIS, this mini-PC operates efficiently between 0°C and 40°C.



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 13th |
| Series | i5 |
| Processor Brand | Intel |
| Processor Model | 1335U |
| Cores | 10 |
| Max Frequency | 4.6 GHz |
| Cache | 12 MB |
| Main Memory | 64 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 |
| USB 2.0 | 2 |
| Front USB 2.0 | 4 |

NETWORKING

| | |
|----------|-----------|
| Ethernet | 1000 Mbps |
|----------|-----------|

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 |
|------------|---|

OPERATING SYSTEM

| | |
|------------------|------------|
| Operating System | Without OS |
|------------------|------------|

Ordering Information

| PRODUCT CODE | |
|--|--|
| Treo-i5_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 m512 = 512GB m256 = 256GB m1024 = 1TB |
| Wireless | m = Dual Band WiFi X = No WiFi |
| OS | DOS = DOS 11V = Windows 11 IoT Value Thinux = Thinux™ Embedded Linux W_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux |
| Accessories | 0 = None MK = Mechanical Keyboard KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse |

www.thinvent.in

sales@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

