



# Thinvent Treo Mini PC

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

64GB DDR4 RAM (2 x 32GB)

2TB SSD

Dual Band WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set

SKU: TREO-I3\_13-32\_32-M2048-12\_5-M-11P-KM



Unleash Productivity. Compact Power.

Experience the Thinvent® Treo Mini PC, a marvel of Indian engineering designed for exceptional performance and space-saving efficiency. Powered by the Intel® Core™ i3-1315U processor, featuring 6 cores that reach up to 4.5 GHz with 10 MB cache, this mini PC handles your demanding tasks with ease. Multitask seamlessly with 16GB of DDR4 RAM and enjoy lightning-fast boot-ups and application loading thanks to the 512GB SSD.

Built with a premium aluminium housing in sleek black, the Treo Mini PC ensures efficient heat dissipation and a durable, elegant finish. Its compact dimensions (199.5mm × 181.5mm × 29.5mm) make it perfect for any workspace, and it can even be VESA mounted for ultimate flexibility.

Connectivity is robust, featuring dual-band Wi-Fi for reliable wireless networking and a comprehensive array of ports including HDMI, VGA, USB 3.2, USB 2.0, Ethernet (1000 Mbps), speaker out, and mic in. This package comes complete with a Thinvent® Keyboard and Mouse set, ready for immediate use. Pre-loaded with Microsoft Windows 11 Pro and powered by a 12V 7A adapter, the Thinvent® Treo Mini PC is 100% designed and made in India, embodying quality and innovation. Customisation options are available for bulk orders.

## Key Specifications

- Processor: Intel® Core™ i3-1315U (6 Core, up to 4.5 GHz, 10 MB Cache)
- RAM: 16GB DDR4
- Storage: 512GB SSD
- Operating System: Windows 11 Pro
- Connectivity: Dual Band WiFi, 1000 Mbps Ethernet
- Ports: HDMI, VGA, USB 3.2 (2), USB 2.0 (2), Front USB 2.0 (4), Speaker Out, Mic In, Front Speaker Out, Front Mic In
- Power: 12V 7A Adapter (100~275 Volts AC input)
- Build: Aluminium Housing, Black Powder Coated Finish
- Included: Thinvent® Keyboard and Mouse set, VESA Mount
- Certifications: RoHS, ISO, BIS



# 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     | 64 GB   |
| SSD Storage     | 2048 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 Pro |
|------------------|--------------------------|

## 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

m512 = 512GB

m2048 = 2TB

m256 = 256GB

m1024 = 1TB

## Wireless

m = Dual Band WiFi

X = No WiFi

## OS

DOS = DOS

11V = Windows 11 IoT Value

110 = Windows 11 Professional

U = Ubuntu Linux

W\_OS = Without OS

11P = Windows 11 Pro

Thinix = Thinix™ Embedded Linux

## Accessories

0 = None

MK = Mechanical Keyboard

KM = Keyboard and Mouse set

Mo = Wired Optical Scroll Mouse

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