



# Thinvent Treo Mini PC

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

## 16GB DDR4 RAM (2 x 8GB)

## 1TB SSD

## Dual Band WiFi

## Without OS

## Thinvent Keyboard and Mouse set

SKU: TREO-I5\_13-8\_8-M1024-12\_7-M-W\_OS-KM



Unleash Your Potential with the Thinvent® Treo Mini PC: Compact Powerhouse.

Experience unparalleled performance and versatility with the Thinvent® Treo Mini PC. Crafted with precision in India, this compact machine is engineered for efficiency and built to last. Its robust aluminium housing, finished in sleek black, ensures superior heat dissipation for sustained peak performance.

### Powerful Processing

- Equipped with an Intel® Core™ i5-1335U processor featuring 10 cores, a maximum frequency of 4.6 GHz, and 12 MB of cache, the Treo Mini PC handles demanding tasks with ease.
- Multitask effortlessly with a massive 64 GB of DDR4 RAM, allowing you to switch between applications seamlessly.
- Store your essential files and boot up in seconds with a lightning-fast 128 GB SSD.

### Connectivity and Convenience

- Connect to displays via HDMI or VGA ports.
- Enjoy crystal-clear audio with dedicated Speaker Out and Mic In ports, including front-facing options for enhanced convenience.

- Multiple USB ports (2x USB 3.2, 2x USB 2.0, 4x Front USB 2.0) provide ample connectivity for all your peripherals.
- Experience rapid internet speeds with 1000 Mbps Ethernet and dual-band Wi-Fi 5 (802.11ac).
- Includes a Thinvent® Keyboard and Mouse set for immediate productivity.
- VESA mount compatibility allows for flexible placement.

### Designed for your workspace

- Compact dimensions (199.5mm × 181.5mm × 29.5mm) save valuable desk space.
- Reliable 12V 7A adapter ensures stable power.
- Operates efficiently within a 0°C to 40°C temperature range and 20% to 80% humidity.
- Built with certifications including RoHS, ISO, and BIS, guaranteeing quality and compliance.
- Your operating system choice is yours, with this unit provided Without OS.
- Customisation options are available for large requirements, including colours and design.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

|                 |         |
|-----------------|---------|
| Generation      | 13th    |
| Series          | i5      |
| Processor Brand | Intel   |
| Processor Model | 1335U   |
| Cores           | 10      |
| Max Frequency   | 4.6 GHz |
| Cache           | 12 MB   |
| Main Memory     | 16 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                     |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

### 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 | 1.93kg, 2.15kg             |

### ACCESSORIES

|                    |   |
|--------------------|---|
| Keyboard and Mouse | 1 |
| VESA Mount         | 1 |

### OPERATING SYSTEM

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

## Ordering Information

## PRODUCT CODE

Treo-i5\_13-[RAM]-[SSD]-12\_7-[Wireless]-[OS]-[Accessories]

|             |                                                                                                 |                                                                |                                                                                    |                       |
|-------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------|
| RAM         | <b>4</b> = 4GB DDR4<br><b>32_32</b> = 64GB DDR4 RAM (2 x 32GB)                                  | <b>8</b> = 8GB DDR4<br><b>16_16</b> = 32GB DDR4 RAM (2 x 16GB) | <b>16</b> = 16GB DDR4<br><b>8_8</b> = 16GB DDR4 RAM (2 x 8GB)                      | <b>32</b> = 32GB DDR4 |
| SSD         | <b>m128</b> = 128GB<br><b>m512</b> = 512GB                                                      | <b>m256</b> = 256GB<br><b>m1024</b> = 1TB                      |                                                                                    |                       |
| Wireless    | <b>m</b> = Dual Band WiFi                                                                       |                                                                | <b>X</b> = No WiFi                                                                 |                       |
| OS          | <b>DOS</b> = DOS<br><b>11V</b> = Windows 11 IoT Value<br><b>Thinix</b> = Thinix™ Embedded Linux |                                                                | <b>w_OS</b> = Without OS<br><b>11P</b> = Windows 11 Pro<br><b>U</b> = Ubuntu Linux |                       |
| Accessories | <b>0</b> = None<br><b>MK</b> = Mechanical Keyboard                                              |                                                                | <b>KM</b> = Keyboard and Mouse set<br><b>Mo</b> = Wired Optical Scroll Mouse       |                       |

[www.thinvent.in](http://www.thinvent.in)[sales@thinvent.in](mailto: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

