



# Thinvent Treo Mini PC

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

## 4GB DDR4 RAM

## 256GB SSD

## Dual Band WiFi

## Windows 11 Pro

## Thinvent Keyboard and Mouse set

SKU: TREO-I3\_13-4-M256-12\_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



## Specifications

### PROCESSING

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|                 |         |
|-----------------|---------|
| Generation      | 13th    |
| Series          | i3      |
| Processor Brand | Intel   |
| Processor Model | 1315U   |
| Cores           | 6       |
| Max Frequency   | 4.5 GHz |
| Cache           | 10 MB   |
| Main Memory     | 4 GB    |
| SSD Storage     | 256 GB  |

### DISPLAY

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|      |   |
|------|---|
| HDMI | 1 |
| VGA  | 1 |

### AUDIO

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|                   |   |
|-------------------|---|
| Speaker Out       | 1 |
| Mic In            | 1 |
| Front Speaker Out | 1 |
| Front Mic In      | 1 |

### CONNECTIVITY

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|               |   |
|---------------|---|
| USB 3.2       | 2 |
| USB 2.0       | 2 |
| Front USB 2.0 | 4 |

### NETWORKING

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|                     |                               |
|---------------------|-------------------------------|
| Ethernet            | 1000 Mbps                     |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

### POWER

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

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|                       |                              |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 40°C                   |
| Operating Humidity    | 20% ~ 80% RH, non condensing |
| Certifications        | BIS, RoHS, ISO               |

### PHYSICAL

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

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

### OPERATING SYSTEM

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|                  |                          |
|------------------|--------------------------|
| Operating System | Microsoft Windows 11 Pro |
|------------------|--------------------------|

## Ordering Information

| PRODUCT CODE   |  |                     |  |                       |
|--|--|---------------------|--|-----------------------|
| <b>Treo-i3_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]</b> |  |                     |  |                       |
| RAM  | <b>4</b> = 4GB DDR4                    | <b>8</b> = 8GB DDR4 | <b>16</b> = 16GB DDR4                  | <b>32</b> = 32GB DDR4 |
|  | <b>64</b> = 64GB DDR4                  |                     |  |                       |
| SSD  | <b>m128</b> = 128GB                    |                     | <b>m256</b> = 256GB                    |                       |
|  | <b>m32</b> = 32GB                      |                     | <b>m512</b> = 512GB                    |                       |
|  | <b>m1024</b> = 1TB                     |                     |  |                       |
| Wireless   | <b>m</b> = Dual Band WiFi              |                     | <b>X</b> = No WiFi                     |                       |
| OS   | <b>DOS</b> = DOS                       |                     | <b>W_OS</b> = Without OS               |                       |
|  | <b>11V</b> = Windows 11 IoT Value      |                     | <b>11P</b> = Windows 11 Pro            |                       |
|  | <b>Thinux</b> = Thinux™ Embedded Linux |                     | <b>U</b> = Ubuntu Linux                |                       |
| Accessories  | <b>0</b> = None                        |                     | <b>KM</b> = Keyboard and Mouse set     |                       |
|  | <b>MK</b> = Mechanical Keyboard        |                     | <b>Mo</b> = Wired Optical Scroll Mouse |                       |

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