



# Thinvent Treo Mini PC

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

## 16GB DDR4 RAM

## 1TB SSD

## Dual Band WiFi

## Windows 11 IoT Value

## Thinvent Keyboard and Mouse set

SKU: TREO-I5\_13-16-M1024-12\_5-M-11V-KM



Unleash Productivity: The Indian Engineered Thinvent® Treo Mini PC.

Experience powerful performance and compact design, proudly made in India. The Thinvent® Treo Mini PC is engineered for efficiency, featuring a robust Intel® Core™ i5-1335U processor with 10 cores and speeds up to 4.6 GHz. This machine is built to handle your demanding tasks with its 8GB DDR4 RAM and a rapid 256GB SSD for quick boot-ups and seamless multitasking.

### Key Benefits

- Exceptional Processing Power: 10 cores, 4.6 GHz max frequency, and 12 MB cache ensure smooth operation for all your applications.
- Ample Storage: 256 GB SSD provides swift access to your files and programs.
- Versatile Connectivity: Multiple USB ports (including front USB 2.0), HDMI, VGA, Ethernet (1000 Mbps), and audio jacks offer flexible integration.
- Modern Wireless: Dual Band WiFi (Wi-Fi 5, 802.11ac) for reliable internet access.
- Efficient Cooling: Solid aluminium housing in a sleek black powder-coated finish ensures effective heat dissipation and a premium feel.

- Ready to Go: Comes pre-loaded with Microsoft Windows 11 IoT Enterprise LTSC 2024 Value and includes a Thinvent® Keyboard and Mouse set.
- Built to Last: Robust construction with ISO and RoHS certifications.
- Compact and Mountable: Space-saving dimensions (199.5mm x 181.5mm x 29.5mm) with VESA mount compatibility.

Customisation Options Available for large requirements.

### Included Accessories

- 12V 7A Adapter (100~275 Volts AC input, 2-meter cable length)
- Thinvent® Keyboard and Mouse set

### Operating Conditions

- Temperature: 0°C ~ 40°C
- Humidity: 20% ~ 80% RH, non-condensing

This Thinvent® Treo Mini PC is the smart, reliable choice for your computing needs.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

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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

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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 IoT Enterprise LTSC 2024 Value
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## Ordering Information

PRODUCT CODE	
<b>Treo-i5_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]</b>	
<b>RAM</b>	<b>4</b> = 4GB DDR4 <b>8</b> = 8GB DDR4 <b>16</b> = 16GB DDR4 <b>32</b> = 32GB DDR4 <b>32_32</b> = 64GB DDR4 RAM (2 x 32GB) <b>16_16</b> = 32GB DDR4 RAM (2 x 16GB) <b>8_8</b> = 16GB DDR4 RAM (2 x 8GB)
<b>SSD</b>	<b>m128</b> = 128GB <b>m512</b> = 512GB <b>m256</b> = 256GB <b>m1024</b> = 1TB
<b>Wireless</b>	<b>m</b> = Dual Band WiFi <b>X</b> = No WiFi
<b>OS</b>	<b>DOS</b> = DOS <b>11V</b> = Windows 11 IoT Value <b>Thinix</b> = Thinix™ Embedded Linux <b>W_OS</b> = Without OS <b>11P</b> = Windows 11 Pro <b>U</b> = Ubuntu Linux
<b>Accessories</b>	<b>0</b> = None <b>MK</b> = Mechanical Keyboard <b>KM</b> = Keyboard and Mouse set <b>Mo</b> = Wired Optical Scroll Mouse

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