

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

## 4GB DDR4 RAM

## 512GB SSD

## No WiFi

## Without OS

## Thinvent Keyboard and Mouse set



SKU: TREO-I3\_13-4-M512-12\_5-X-W\_OS-KM

### Experience Unrivaled Performance, Compactly Made in India

Introducing the Thinvent® Treo Mini PC, a powerhouse of efficiency crafted with precision in India. This compact marvel is engineered for seamless multitasking and dependable performance, encased in a robust, black powder-coated aluminum housing designed for superior heat dissipation and a sleek aesthetic.

#### Powerful Performance

- Driven by the Intel® Core™ i3-1315U processor with 6 cores, reaching up to 4.5 GHz, and a 10 MB cache, it handles your daily tasks with ease.
- 8GB DDR4 RAM ensures smooth multitasking, while the 256GB SSD provides lightning-fast boot times and application loading.

#### Connectivity and Versatility

- Connect to any display with HDMI and VGA ports.
- Expand your audio options with dedicated speaker out and mic in ports, including front-facing options.
- Benefit from 2 USB 3.2 ports and 4 USB 2.0 ports (including 2 front-facing) for all your peripheral needs.

- Experience reliable wired networking with a 1000 Mbps Ethernet port.

#### Designed for Durability and Convenience

- The premium aluminum housing offers exceptional durability and heat management.
- Includes a Thinvent® Keyboard and Mouse set to get you started immediately.
- VESA mount compatibility allows for flexible placement.
- Powering this unit is a 12V 7A adapter with a 2-meter cable, compatible with 100~275 Volts AC.
- Operate within a 0°C ~ 40°C temperature range and 20% ~ 80% humidity.
- Certified for RoHS, ISO, and BIS standards, ensuring quality and compliance.

#### Customisation Available

- For large requirements, explore customisable colours and designs to perfectly match your needs.

Note: This product is sold without an operating system, offering you the flexibility to install your preferred OS.



# Thinvent Treo Mini PC



## 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	512 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
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### 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	Without OS
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## 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>Thinix</b> = Thinix™ 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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