



# Thinvent Treo Mini PC

## Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

## 16GB DDR4 RAM

## 512GB SSD

## No WiFi

## Windows 11 Pro

## Thinvent Keyboard and Mouse set



SKU: TREO-I5\_12-16-M512-12\_5-X-11P-KM

### Unleash Performance, Embrace Compact Power

Experience the future of computing with the Thinvent® Treo Mini PC. Designed and made in India, this compact powerhouse delivers exceptional performance and reliability.

#### Key Performance Features

- Powered by an Intel® Core™ i5-1250P processor with 12 cores, a max frequency of 4.4 GHz, and 12 MB cache, it handles demanding tasks with ease.
- 8GB DDR4 RAM ensures smooth multitasking.
- A lightning-fast 512GB SSD provides rapid boot times and application loading.

#### Connectivity and Versatility

- Connect to displays via HDMI or VGA.
- A suite of USB ports (2x USB 3.2, 2x USB 2.0) and front USB 2.0 ports offer ample peripheral connectivity.
- Integrated audio jacks (Speaker Out, Mic In, Front Speaker Out, Front Mic In) cater to your audio needs.
- A 1000 Mbps Ethernet port ensures stable, high-speed network access.

#### Built for Durability and Style

- The robust aluminium housing, powder-coated in black, ensures efficient heat dissipation and a premium feel. Its sleek design complements any workspace.
- Included Thinvent® Keyboard and Mouse set for immediate productivity.
- VESA mountable for flexible placement.
- Runs on the latest Microsoft Windows 11 Pro.

#### Power and Specifications

- 12V 7A Adapter with 100~275 Volts AC power input.
- Operating Temperature: 0°C ~ 40°C.
- Operating Humidity: 20% ~ 80% RH, non condensing.
- Certifications: RoHS, ISO, BIS.
- Dimensions: 199.5mm x 181.5mm x 29.5mm.

#### Customization Options

- Large requirements can benefit from customisable colours and designs.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

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Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	16 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	1.94kg, 2.16kg

### ACCESSORIES

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Keyboard and Mouse	1
VESA Mount	1

### OPERATING SYSTEM

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Operating System	Microsoft Windows 11 Pro
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## Ordering Information

PRODUCT CODE				
<b>Treo-i5_12-[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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