



# 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



SKU: TREO-I5\_12-16-M512-12\_5-X-11P-0

Unleash Mighty Performance in a Mini Footprint.

Experience the power of Indian engineering with the Thinvent® Treo Mini PC, a compact powerhouse designed for serious productivity. This 100% designed and made in India device delivers robust performance for your business or home office needs.

### Peak Performance Delivered

- Driven by the Intel® Core™ i5-1250P processor, featuring 12 cores and bursting up to 4.4 GHz, it handles demanding tasks with ease.
- 16GB DDR4 RAM ensures seamless multitasking, while the 12MB cache further optimises speed.
- The 128GB SSD provides rapid boot times and quick application loading.
- Pre-installed with Windows 11 Pro, you get advanced security and productivity features right out of the box.

### Built to Last

- Crafted from solid, black powder-coated Aluminium, the Treo Mini PC boasts exceptional heat dissipation and a sleek, smooth finish.

- Its durable metal build ensures longevity and reliability, ideal for continuous operation in temperatures from 0°C to 40°C.
- Measuring just 199.5mm x 181.5mm x 29.5mm, it saves valuable desk space and can be VESA mounted for ultimate discretion.

### Seamless Connectivity

- Connect all your peripherals with 2x USB 3.2 ports, 6x USB 2.0 ports (4 front), and Gigabit Ethernet for fast networking.
- Essential audio jacks include Mic In, Speaker Out, Front Mic In, and Front Speaker Out.
- Dual display support is available through HDMI and VGA outputs.
- Power is supplied by a reliable 12V 7A adapter with a 2-metre cable.

### Customisation and Quality

- For large requirements, Thinvent offers customisable colours and designs to perfectly match your specific needs.
- Trust in a product that's RoHS, ISO, and BIS certified, signifying quality and environmental compliance.



## Specifications

### PROCESSING

---

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

---

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
----------	-----------

### POWER

---

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

---

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	1.42kg, 1.65kg

### ACCESSORIES

---

VESA Mount	1
------------	---

### OPERATING SYSTEM

---

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

## Ordering Information

PRODUCT CODE	
<b>Treo-i5_12-[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>Thinux</b> = Thinux™ 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

[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

