

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 32GB DDR4 RAM

## 1TB SSD

## No WiFi

## Ubuntu Linux

## Thinvent Keyboard and Mouse set



SKU: TREO-15\_14-32-M1024-12\_5-X-U-KM

Unleash Your Potential with the Thinvent® Treo Mini PC: Powerfully Compact, Exceptionally Capable.

Experience unparalleled performance and robust design with the Thinvent® Treo Mini PC, proudly designed and made in India. This compact powerhouse is engineered for demanding tasks, featuring an Intel® Core™ 5 120U processor with 10 cores, soaring up to 5.0 GHz and boasting a 12 MB cache. Multitask with ease thanks to 16GB DDR4 RAM and lightning-fast 512GB SSD storage, ensuring swift boot times and application launches.

### Uncompromised Connectivity

- A versatile array of ports including 2 HDMI, 1 VGA, 1 Speaker Out, 1 Mic In, 1 Front Speaker Out, 1 Front Mic In, 2 USB 3.0, 2 USB 2.0, and 4 Front USB 2.0.
- A robust 1000 Mbps Ethernet port for reliable wired networking.

### Built to Last

- Encased in a sleek, powder-coated black aluminium housing, this Mini PC is not just stylish but also engineered for efficient heat dissipation and durability.
- Its solid metal build with a smooth finish exudes premium quality.

- Includes a Thinvent® Keyboard and Mouse set for an immediate, productive setup.
- VESA mount compatible for flexible placement.

Pre-loaded with Ubuntu Linux 24.04 LTS, the Thinvent® Treo Mini PC offers a stable and secure operating environment. This is more than just a PC; it's a testament to Indian engineering excellence, built for performance and designed to impress.

### Specifications

- Processor: Intel® Core™ 5 120U (10 Cores, up to 5.0 GHz, 12 MB Cache)
- Memory: 16GB DDR4 RAM
- Storage: 512GB SSD
- Power Adapter: 12V 7A (100~275V AC, 50~60 Hz, 1.5 Amps max)
- Operating System: Ubuntu Linux 24.04 LTS
- Dimensions: 199.5mm × 181.5mm × 29.5mm
- Certifications: RoHS, ISO, BIS

Customization options for colours and design are available for large requirements.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

---

Generation	14th
Series	i5
Processor Brand	Intel
Processor Model	120U
Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	32 GB
SSD Storage	1024 GB

### DISPLAY

---

HDMI	2
VGA	1

### AUDIO

---

Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

### CONNECTIVITY

---

USB 3.0	2
USB 2.0	2
Front USB 2.0	3

### 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	1.55kg, 1.77kg

### ACCESSORIES

---

Keyboard and Mouse	1
VESA Mount	1

### OPERATING SYSTEM

---

Operating System	Ubuntu Linux 24.04 LTS
------------------	------------------------

## Ordering Information

PRODUCT CODE	
<b>Treo-i5_14-[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

[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

