



# Thinvent Treo Mini PC

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

64GB DDR4 RAM (2 x 32GB)

128GB SSD

No WiFi

Ubuntu Linux



SKU: TREO-I3\_13-32\_32-M128-12\_7-X-U-0

Powerfully Compact. Proudly Indian.

Unleash robust performance in a sleek, space-saving design with the Thinvent® Treo Mini PC. 100% designed and made in India, this powerhouse delivers exceptional speed and reliability for your demanding applications.

### Performance Redefined

- Experience lightning-fast processing with the Intel® Core™ i3-1315U processor, featuring 6 cores and burst frequencies up to 4.5 GHz, backed by a generous 10 MB cache.
- Multitask seamlessly with 32GB DDR4 RAM.
- Boot up instantly and access files swiftly on the 128GB SSD.
- Navigate a secure and powerful open-source environment with pre-installed Ubuntu Linux 24.04 LTS.

### Engineered for Durability

- Crafted from solid, powder-coated black Aluminium, the Treo Mini PC ensures efficient heat dissipation, guaranteeing stable and long-term operation.
- Its solid metal build offers a smooth finish and superior resilience, perfect for continuous use in various environments.

- Reliable power delivery via its 12V 7A adapter ensures consistent performance.
- Certified with RoHS, ISO, and BIS, reflecting our commitment to quality and environmental standards.

### Seamless Connectivity & Integration

- Connect to diverse displays with 1 HDMI and 1 VGA port.
- Expand your peripherals with 2 USB 3.2 ports and 6 USB 2.0 ports (2 rear, 4 front).
- Enjoy rock-solid network stability with a dedicated 1000 Mbps Ethernet port, prioritizing secure wired connections.
- Comprehensive audio support includes Speaker Out, Mic In, Front Speaker Out, and Front Mic In.
- Easily mount it out of sight with the included VESA mount.

### Tailored for You

- We offer customisable colours and design for specific needs with large requirements.

The Thinvent® Treo Mini PC is the ultimate solution for professionals, businesses, and educators seeking a high-performance, durable, and compact computing experience, backed by Indian innovation.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

---

Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	64 GB
SSD Storage	128 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	7 Amps
Power Input	100~275 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, 1.64kg

### ACCESSORIES

---

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

### OPERATING SYSTEM

---

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

## Ordering Information

PRODUCT CODE	
<b>Treo-i3_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

[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

