

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 4GB DDR4 RAM

## 128GB SSD

## No WiFi

## Without OS



SKU: TREO-I5\_14-4-M128-12\_5-X-W\_OS-0

## Unleash Unrivaled Performance in a Compact Indian Powerhouse.

Discover the Thinvent® Treo Mini PC, a marvel of engineering 100% designed and made in India. Experience desktop-grade power in an ultra-compact form factor, perfect for demanding commercial, industrial, or specialized computing environments.

### Blazing Performance

- At its heart lies the Intel® Core™ 5 120U processor, featuring 10 cores with speeds up to 5.0 GHz and a 12 MB cache, delivering exceptional speed and seamless multitasking.
- With a colossal 64GB DDR4 RAM, you can tackle the most intensive applications, virtual machines, and data processing tasks without compromise.
- A 128GB SSD ensures lightning-fast boot-ups and application loading, keeping your workflows agile.

### Robust Design and Versatility

- Crafted from solid aluminium with a sleek, powder-coated black finish, the Treo Mini PC boasts efficient heat dissipation for silent operation, ensuring reliability and longevity.
- Its solid metal build guarantees durability, while the ultra-slim 199.5mm × 181.5mm × 29.5mm dimensions and VESA mount offer flexible deployment options.
- Connect effortlessly with 2 HDMI and 1 VGA for multi-display setups, along with multiple USB 3.0 and USB 2.0 ports for all your peripherals.
- Gigabit Ethernet provides secure, high-speed network access, while the absence of WiFi and OS makes it ideal for custom, secure, or cost-optimized deployments.

### Engineered for Excellence

- Backed by RoHS, ISO, and BIS certifications, the Treo Mini PC promises quality and compliance.
- For large requirements, customisation options for colours and design are available, tailored to your specific needs.



## Specifications

### PROCESSING

---

Generation	14th
Series	i5
Processor Brand	Intel
Processor Model	120U
Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	4 GB
SSD Storage	128 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	1.03kg, 1.25kg

### ACCESSORIES

---

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

### OPERATING SYSTEM

---

Operating System	Without OS
------------------	------------

## 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

