

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 32GB DDR4 RAM

## 512GB SSD

## No WiFi

## Without OS

## Thinvent Keyboard and Mouse set



SKU: TREO-I5\_14-32-M512-12\_5-X-W\_OS-KM

Unleash Powerful Performance, Compactly.

Introducing the Thinvent® Treo Mini PC: your gateway to efficient computing, designed and made in India. Experience desktop-grade power in an ultra-compact, all-aluminium chassis.

### Performance Powerhouse

- Experience lightning-fast responsiveness with the Intel® Core™ i5 120U processor.
- Enjoy seamless multitasking with 10 cores, boosting up to 5.0 GHz with a 12 MB cache.
- 16GB DDR4 RAM ensures smooth operation for all your applications.
- A swift 256GB SSD provides rapid boot times and quick file access.

### Versatile Connectivity

- Connect multiple displays with 2 HDMI ports and 1 VGA port.
- Expand your peripherals with 2 USB 3.0 and 4 USB 2.0 ports (including front access).
- Crystal-clear audio with dedicated speaker out and mic in ports (front and rear).

- Reliable and fast networking with a 1000 Mbps Ethernet port.

### Built for Durability and Style

- Crafted from solid aluminium with a sleek powder-coated black finish for superior heat dissipation.
- Its robust metal build ensures longevity and a premium feel.
- Compact dimensions (199.5mm × 181.5mm × 29.5mm) and VESA mount capability offer flexible placement.
- This model comes without an OS, giving you the freedom to choose your preferred operating system.
- Includes a Thinvent® Keyboard and Mouse set.
- Powering your productivity: 12V 7A adapter with 100~275 Volts AC input.
- Operating conditions: 0°C ~ 40°C, 20% ~ 80% RH.
- Certifications: RoHS, ISO, BIS.

Customisation Available: For large requirements, explore custom colours and designs to perfectly match your brand or aesthetic.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

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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	512 GB

### DISPLAY

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HDMI	2
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 3.0	2
USB 2.0	2
Front USB 2.0	3

### 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	1.55kg, 1.77kg

### ACCESSORIES

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Keyboard and Mouse	1
VESA Mount	1

### OPERATING SYSTEM

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Operating System	Without OS
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## 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

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