

## Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

## 16GB DDR4 RAM

## 256GB SSD

## No WiFi

## DOS

## Thinvent Keyboard and Mouse set



SKU: TREO-I5\_12-16-M256-12\_5-X-DOS-KM

## Unleash Power and Productivity with the Thinvent® Treo Mini PC

Experience unparalleled performance and a compact footprint designed for your modern workspace. The Thinvent® Treo Mini PC, a testament to Indian engineering excellence, delivers robust computing power in a sleek, durable aluminum chassis.

### Exceptional Processing Power

- Powered by the Intel® Core™ i5-1250P processor featuring 12 cores that reach up to 4.4 GHz with a 12 MB cache, ensuring seamless multitasking and rapid application launches.

### Ample Memory and Storage

- Equipped with 16 GB of DDR4 RAM for smooth operation and a 128 GB SSD for lightning-fast boot times and quick data access.

### Connectivity and Versatility

- Includes 1 HDMI and 1 VGA port for dual display capabilities.
- Offers a comprehensive array of ports: 2 USB 3.2, 2 USB 2.0, and 4 Front USB 2.0.
- Features a 1000 Mbps Ethernet port for reliable network connectivity.

- Dedicated audio and microphone inputs (Speaker Out, Mic In, Front Speaker Out, Front Mic In).

### Designed for Durability and Efficiency

- Constructed from solid aluminum with a sophisticated black powder-coated finish for superior heat dissipation and a premium look.
- Compact dimensions (199.5mm × 181.5mm × 29.5mm) make it ideal for space-constrained environments.
- 100% designed and made in India, adhering to stringent quality standards (RoHS, ISO, BIS certified).
- Includes a Thinvent® Keyboard and Mouse set for immediate productivity.
- VESA mountable for flexible setup options.
- Operates on FreeDOS, offering a blank canvas for your preferred operating system.
- Includes a 12V 7A adapter with a 2-meter cable for convenient power access.

### Customisation Options

- Looking for large quantities? Explore custom colour and design options to perfectly match your specific needs.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

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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	256 GB

### DISPLAY

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HDMI	1
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 3.2	2
USB 2.0	2
Front USB 2.0	4

### 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	1.94kg, 2.16kg

### ACCESSORIES

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Keyboard and Mouse	1
VESA Mount	1

### OPERATING SYSTEM

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Operating System	FreeDOS
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## Ordering Information

PRODUCT CODE	
<b>Treo-i5_12-[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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