



# Thinvent Treo Mini PC

- Intel Core i3-1215U processor**  
6 core, up to 4.4 GHz, 10 MB cache
- 4GB DDR4 RAM**
- 1TB SSD**
- Dual Band WiFi**
- Ubuntu Linux**
- Thinvent Keyboard and Mouse set**



SKU: TREO-I3\_12-4-M1024-12\_5-M-U-KM

Unleash Productivity with the Thinvent® Treo Mini PC: Compact Power, Global Performance.

Experience unparalleled performance and efficiency with the Thinvent® Treo Mini PC. Designed and made in India, this compact powerhouse delivers seamless multitasking powered by the 6-core Intel® Core™ i3-1215U processor, reaching speeds of up to 4.4 GHz with a 10 MB cache.

### Key Features

- Blazing-fast Performance: 16GB DDR4 RAM and a rapid 256GB SSD ensure quick boot times and smooth application loading.
- Versatile Connectivity: Equipped with HDMI, VGA, multiple USB ports (including 2x USB 3.2 and 4x front USB 2.0), Ethernet, and dual-band Wi-Fi for all your peripheral needs.
- Robust & Elegant Design: Crafted with a durable, black powder-coated aluminum housing for excellent heat dissipation and a sleek aesthetic.

- Pre-loaded with Ubuntu Linux: Get productive immediately with the latest Ubuntu Linux 24.04 LTS, offering a stable and flexible operating environment.
- Complete Solution: Includes a Thinvent® keyboard and mouse set, a 12V 7A adapter, and VESA mount compatibility for flexible deployment.
- Built for Reliability: RoHS, ISO, and BIS certified, operating in temperatures from 0°C to 40°C with 20%-80% humidity tolerance.

The Thinvent® Treo Mini PC is more than just a computer; it's a testament to Indian engineering. Its solid metal build and smooth finish reflect quality craftsmanship. For large requirements, explore customisable colours and designs to perfectly match your brand. Upgrade your workspace with compact power and dependable performance.



## Specifications

### PROCESSING

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Generation	12th
Series	i3
Processor Brand	Intel
Processor Model	1215U
Cores	6
Max Frequency	4.4 GHz
Cache	10 MB
Main Memory	4 GB
SSD Storage	1024 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	3
RS485 Option	1

### NETWORKING

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Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

### 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	1.91kg, 2.13kg

### ACCESSORIES

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Keyboard and Mouse	1
VESA Mount	1

### OPERATING SYSTEM

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Operating System	Ubuntu Linux 24.04 LTS
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## Ordering Information

PRODUCT CODE	
<b>Treo-i3_12-[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>64</b> = 64GB DDR4
<b>SSD</b>	<b>m128</b> = 128GB <b>m256</b> = 256GB <b>m32</b> = 32GB <b>m512</b> = 512GB <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>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
<b>Accessories</b>	<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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