

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

## 4GB DDR4 RAM

## 1TB SSD

## No WiFi

## DOS



SKU: TREO-I3\_13-4-M1024-12\_5-X-DOS-0

Experience Unmatched Power in a Compact Design, Made for India.

The Thinvent® Treo Mini PC redefines efficiency, packing robust performance into an ultra-compact, 100% designed and made in India form factor. Engineered for reliability and speed, this mini PC is your ideal solution for diverse computing needs.

### Key Performance Features

- Driven by the Intel® Core™ i3-1315U processor, featuring 6 cores and turbo speeds up to 4.5 GHz, ensuring seamless multitasking and rapid application execution.
- A generous 10 MB cache further boosts responsiveness.
- Equipped with 16GB DDR4 RAM for smooth, lag-free operation, even with demanding software.
- A blazing-fast 512GB SSD guarantees lightning-quick boot times and immediate access to your data.

### Superior Build & Design

- Crafted from solid aluminium with a sleek black, powder-coated finish, it ensures efficient heat dissipation for silent, stable performance without a fan.

- The solid metal construction offers exceptional durability and a premium, smooth aesthetic.
- Measuring just 199.5mm x 181.5mm x 29.5mm, its space-saving design is perfect for any workstation and includes a VESA mount for discreet placement.
- For large requirements, we offer customisable colours and design to perfectly match your specific needs.

### Connectivity & Reliability

- Enjoy extensive connectivity with 2x USB 3.2, 2x USB 2.0, and 4x front USB 2.0 ports.
- Dual display support via HDMI and VGA ports.
- Dedicated speaker, mic, and front audio jacks for complete audio control.
- A 1000 Mbps Ethernet port provides stable, high-speed wired network access.
- Operates reliably in diverse environments from 0°C to 40°C.
- Certified with RoHS, ISO, and BIS for quality and compliance.
- Comes with FreeDOS, giving you the freedom to install your preferred operating system.



## Specifications

### PROCESSING

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Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 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	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	1.32kg, 1.54kg

### ACCESSORIES

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VESA Mount	1
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### OPERATING SYSTEM

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Operating System	FreeDOS
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## Ordering Information

PRODUCT CODE				
<b>Treo-i3_13-[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>Thinix</b> = Thinix™ 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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