



# Thinvent Treo Mini PC

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

## 64GB DDR4 RAM

## 128GB SSD

## No WiFi

## Ubuntu Linux

## Thinvent Keyboard and Mouse set

SKU: TREO-I3\_13-64-M128-12\_5-X-U-KM



Unleash powerful productivity with the Thinvent® Treo Mini PC: Engineered in India for exceptional performance and sleek design.

Experience seamless multitasking and swift application launches thanks to the Intel® Core™ i3-1315U processor, boasting 6 cores and a turbo boost up to 4.5 GHz, complemented by 10 MB of cache. With 8GB of DDR4 RAM and a lightning-fast 1TB SSD, your workflows will be more efficient than ever.

Crafted from solid aluminium with a sophisticated black powder-coated finish, the Thinvent® Treo Mini PC ensures superior heat dissipation and a premium feel, all within a compact 199.5mm x 181.5mm x 29.5mm form factor.

Connectivity is robust, featuring 1 HDMI, 1 VGA, 1 Gigabit Ethernet port, 2 USB 3.2 ports, and 4 USB 2.0 ports (2 front). Enjoy clear audio with dedicated speaker out and microphone in ports. This powerhouse runs on Ubuntu Linux 24.04 LTS, offering a stable and flexible open-source environment.

Included is a Thinvent® Keyboard and Mouse set, ready for immediate use. The 12V 7A adapter provides reliable power, and the integrated VESA mount allows for versatile placement.

### Key Features

- Processor: Intel® Core™ i3-1315U (6 Cores, up to 4.5 GHz, 10 MB Cache)
- Memory: 8GB DDR4 RAM
- Storage: 1TB SSD
- Operating System: Ubuntu Linux 24.04 LTS
- Connectivity: HDMI, VGA, Gigabit Ethernet, USB 3.2, USB 2.0
- Build: Solid Aluminium, Powder Coated Black Finish
- Included Accessories: Thinvent® Keyboard and Mouse, 2-meter 12V 7A Adapter
- Customisation: Available for large requirements

Certifications: RoHS, ISO, BIS. Designed and Made in India.



## 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	64 GB
SSD Storage	128 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	1.84kg, 2.06kg

### 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_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>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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