



# Thinvent Treo Mini PC

## Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

## Dual LAN

## 8GB DDR4 RAM

## 256GB SSD

## Dual Band WiFi

## Ubuntu Linux

## Thinvent Keyboard and Mouse set



SKU: TREO-I3\_12L-8-M256-12\_7-M-U-KM

Power, Reliability, and Pride, Packed into a Mini PC.

### Engineered for Excellence, Made in India

Every Thinvent® Treo Mini PC is 100% designed and manufactured right here in India. This isn't just a computer; it's a testament to homegrown engineering and robust, dependable quality you can trust for the long term.

### Built for Demanding Business Environments

With its solid aluminium chassis, the Treo isn't just stylish—it's a workhorse. The sleek black metal build provides exceptional heat dissipation and a durable, professional finish that stands up to daily use in offices, retail spaces, and industrial settings.

### Ready for Any Task, Right Out of the Box

- Experience a seamless, secure, and cost-effective start with the pre-installed Ubuntu Linux operating system.

- Connect with confidence using dual LAN ports for network redundancy or segmenting traffic, keeping your operations running smoothly.
- The included Thinvent keyboard and mouse set means you have a complete, integrated solution from a single, reliable supplier.

### A Foundation You Can Build On

Whether you're deploying digital signage, powering a point-of-sale system, or managing a cluster of workstations, the Treo Mini PC delivers consistent, responsive performance. Its compact size allows for discreet placement or easy mounting behind a monitor, saving valuable space.

### Made to Match Your Vision

Have a large-scale project? We offer customisable colours and designs to align perfectly with your corporate identity or specific application needs, ensuring a cohesive and professional look across your entire deployment.



## 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	8 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
Front USB 2.0	3
RS485 Option	1

### NETWORKING

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Ethernet	1000 Mbps
Ethernet Ports	2
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

### POWER

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DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 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	2.00kg, 2.23kg

### 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_12l-[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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