



# Thinvent Treo Mini PC

## Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

## 16GB DDR4 RAM

## 256GB SSD

## No WiFi

## Windows 11 Pro



SKU: TREO-I3\_12-16-M256-12\_5-X-11P-0

Unleash Mighty Performance in a Mini Footprint: The Thinvent® Treo.

Introducing the Thinvent® Treo Mini PC: Your powerhouse for productivity, proudly 100% designed and made in India. Experience robust computing in a sleek, ultra-compact form factor that redefines efficiency for any workspace.

### Unrivaled Performance

- Driven by the Intel® Core™ i3-1215U processor, featuring 6 cores with speeds up to 4.4 GHz and 10 MB cache, the Treo Mini PC delivers snappy multitasking and responsive performance for all your professional applications.
- Equipped with 8GB DDR4 RAM and a lightning-fast 256GB SSD, enjoy rapid boot times and seamless operation.
- Pre-installed with Windows 11 Pro, you get advanced security, powerful management tools, and a modern interface for enhanced productivity.

### Versatile Connectivity

- Connect to multiple displays with dedicated HDMI and VGA ports.
- Eight USB ports (2x USB 3.2, 6x USB 2.0) ensure ample connectivity for all your peripherals.

- Gigabit Ethernet (1000 Mbps) provides reliable, high-speed wired networking for critical business operations.
- Integrated speaker out and mic in ports offer complete audio solutions for conferencing and media.

### Built to Last

- Crafted from solid, powder-coated black aluminium, its housing ensures exceptional durability and efficient heat dissipation, maintaining optimal performance even under demanding workloads.
- The smooth metal build reflects premium quality and a professional aesthetic.
- With compact dimensions (199.5mm x 181.5mm x 29.5mm) and a VESA mount, it integrates seamlessly and discreetly into any workspace.
- Certified with RoHS, ISO, and BIS, guaranteeing adherence to high quality and environmental standards.

### Customisation Options

- For large requirements, Thinvent offers customisable colours and designs tailored to your specific needs, ensuring your Mini PC perfectly aligns with your brand or environment.



## 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	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	3
RS485 Option	1

### 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	1.39kg, 1.61kg

### ACCESSORIES

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VESA Mount	1
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### OPERATING SYSTEM

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Operating System	Microsoft Windows 11 Pro
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## Ordering Information

PRODUCT CODE				
<b>Treo-i3_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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