



# Thinvent Treo Mini PC

## Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

## 16GB DDR4 RAM

## 256GB SSD

## Dual Band WiFi

## Windows 11 IoT Value

## Thinvent Keyboard and Mouse set

SKU: TREO-I3\_12-16-M256-12\_5-M-11V-KM



Unleash Productivity. Embrace Compact Power.

Introducing the Thinvent® Treo Mini PC: Your Gateway to Seamless Efficiency.

Experience the perfect blend of power and portability with the Thinvent® Treo Mini PC, engineered and manufactured in India. Driven by an Intel® Core™ i3-1215U processor, boasting 6 cores, up to 4.4 GHz, and 10 MB cache, this compact powerhouse handles your daily tasks with effortless speed. The generous 16GB DDR4 RAM ensures smooth multitasking, while the 256GB SSD provides rapid access to your applications and files.

Designed for modern workspaces, its robust aluminium housing in sleek black offers superior heat dissipation and a premium, smooth finish. Setup is a breeze with included Dual Band WiFi and Windows 11 IoT Enterprise LTSC 2024 Value pre-installed. Connect all your peripherals with ample USB ports, HDMI and VGA for versatile display options.

### Key Specifications

- Processor: Intel® Core™ i3-1215U (6 Cores, up to 4.4 GHz, 10 MB Cache)
- Memory: 16 GB DDR4 RAM
- Storage: 256 GB SSD
- Connectivity: Dual Band WiFi, 1000 Mbps Ethernet
- Ports: HDMI, VGA, USB 3.2, USB 2.0, Speaker Out, Mic In
- Operating System: Windows 11 IoT Enterprise LTSC 2024 Value

### Included in the box

- Thinvent® Treo Mini PC
- 12V 7A Adapter (100~275V AC input)
- Thinvent® Keyboard and Mouse Set
- VESA Mount

Future-proof your setup with customisable colours and designs for bulk orders, reflecting our commitment to your specific needs.

Invest in Indian ingenuity. Invest in Thinvent®.



## 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
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	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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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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