



# Thinvent Treo Mini PC

## Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

## Dual LAN

## 8GB DDR5 RAM

## 128GB SSD

## Dual Band WiFi

## Windows 11 Pro

SKU: TREO-CU5\_14L-8\_5-M128-12\_5-M-11P-0



The Power of India, Compact by Design: The Thinvent® Treo Mini PC.

### Engineered to Excel

Born from a commitment to homegrown innovation, the Treo Mini PC is 100% designed and made in India. It brings formidable, reliable computing to spaces where a traditional tower simply won't fit. Its solid aluminium chassis isn't just for a premium, robust feel; it actively dissipates heat to ensure cool, stable performance day in and day out.

### Adapts to Your Ambition

Whether you're setting up a digital signage network, a sleek office workstation, or a streamlined point-of-sale system, the Treo fits right in. Its professional-grade capabilities handle business applications and multimedia tasks with ease, while the dual Ethernet ports offer unparalleled network reliability for critical connections.

### Built for Business, Yours to Personalise

We go beyond the standard. The Treo's sleek metal build and smooth black finish project a professional image in any setting. For larger deployments, we offer customisable colours and designs, allowing you to tailor the hardware to match your brand identity perfectly. This is industrial computing, refined and made uniquely yours.



## Specifications

### PROCESSING

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Generation	14th
Series	Ultra 5
Processor Brand	Intel
Processor Model	125U
Cores	12
Max Frequency	4.3 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	128 GB

### DISPLAY

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HDMI 2.0	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	2
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	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	1.42kg, 1.65kg

### 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-cu5_14L-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]</b>				
RAM	<b>8_5</b> = 8GB DDR5	<b>16_5</b> = 16GB DDR5	<b>32_5</b> = 32GB DDR5	<b>32_5_32_5</b> = 64GB DDR5 RAM (2 x 32GB)
SSD	<b>m128</b> = 128GB	<b>m256</b> = 256GB	<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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