



# Thinvent Treo Mini PC

## Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

## 4GB DDR4 RAM

## 512GB SSD

## No WiFi

## Windows 11 IoT Value

## Thinvent Keyboard and Mouse set



SKU: TREO-I5\_12H-4-M512-12\_5-X-11V-KM

The desktop that dares to do less, so you can do more.

Our Thinvent® Treo Mini PC redefines workplace flexibility by delivering big performance from a stunningly compact machine.

Think smarter: freeing precious desk space this mini computer mounts discreetly behind any monitor or sit wherever you need it stopping the chase for space your IT desk setup suffers total hub connectivity stays hidden yet fully accessible-

Say goodbye cables with powered USB and Ethernet ending tangles this tiny yet commandingly powerful core inside cuts system heat dead providing silent thrashing performance upgrading to open collaboration or long programming marathons

Need real operation hustle This can that daily office small retail desk touchscreen pub quiet control private pharmacy DTA runs quiet enough all day reliable ignoring break daily task updates build new reliable after task-

Pure design unibody aerospace grade Aluminium Casing powerfully dissipates using real dissipates meaning complete cool productive seconds dropping sound heat stress protecting faithful around staff.

Chose flawless ready fit high: personalize colours finish you win brands eye. Thinvent freedom local engineering crafts bulk demands adding to everything making difference real up you company property touch buyers ever noticed built to reflect a identity standalone user personal.

**Made to match work lifestyles but leading resilience IT call demanding standard to both task Tough at necessary length letting entire 24x7 choice scales forward meeting complete a vision improving rather computer tomorrow still. That hardware stays simple. Your potential doesn't —try working Treo packed capable unfazed unripping always intelligent doing intense stop busy quietly. Perfect choice relentless today feeling rapid tomorrow proves every expectation long lived belief software demands think again fine becomes fast precise beyond small under on-prem heavy runs lightweight**

**Honest defined control create India tailored Build ours exactly same Treo designed consider reach power consumption less legacy push back embracing modern setup win simplicity promise straight out forever back delivers strength engineering packed great purpose better tool perfect do work stands produce thin precision Thinvent advantage solving scaling with newest intel harmony Trust thin strong simply crafted run journey being choose India future success yours using drive low thickness power practicality excellence new economy unshakable yet beauty defines out wait show winning flexibility matched go really hardware thinking delivered**

Investment bound India made yield back the unmatched field user no effort solid elegance safe it transitions work foundation free meeting rest needs loyalty minimum scaling future onwards keeps



## Specifications

### PROCESSING

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Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	12450H
Cores	8
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	4 GB
SSD Storage	512 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	1.94kg, 2.16kg

### 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-i5_12H-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]</b>	
<b>RAM</b>	<b>4</b> = 4GB DDR4 <b>8</b> = 8GB DDR4 <b>16</b> = 16GB DDR4 <b>32</b> = 32GB DDR4 <b>32_32</b> = 64GB DDR4 RAM (2 x 32GB) <b>16_16</b> = 32GB DDR4 RAM (2 x 16GB) <b>8_8</b> = 16GB DDR4 RAM (2 x 8GB)
<b>SSD</b>	<b>m128</b> = 128GB <b>m512</b> = 512GB <b>m256</b> = 256GB <b>m1024</b> = 1TB
<b>Wireless</b>	<b>m</b> = Dual Band WiFi <b>X</b> = No WiFi
<b>OS</b>	<b>DOS</b> = DOS <b>11V</b> = Windows 11 IoT Value <b>Thinux</b> = Thinux™ Embedded Linux <b>W_OS</b> = Without OS <b>11P</b> = Windows 11 Pro <b>U</b> = Ubuntu Linux
<b>Accessories</b>	<b>0</b> = None <b>MK</b> = Mechanical Keyboard <b>KM</b> = Keyboard and Mouse set <b>Mo</b> = Wired Optical Scroll Mouse

[www.thinvent.in](http://www.thinvent.in)

[sales@thinvent.in](mailto:sales@thinvent.in)

+91-11-430-77467

 +91-99903-44251

**R&D and Manufacturing**  
 #11 Sports Complex  
 Salvador Do Mundo  
 North Goa - 403101, India

**Sales**  
 UGF-10-A Omaxe Gurgaon Mall  
 Sector 49, Sohna Road  
 Gurgaon - 122018, India

