



## Thinvent Treo Mini PC

### Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

**16GB DDR4 RAM (2 x 8GB)**

**512GB SSD**

**Dual Band WiFi**

**DOS**

SKU: TREO-I5\_12H-8\_8-M512-12\_5-M-DOS-0



Smart power, full control.

Compact doesn't have to mean compromise. This Thinvent Treo Mini PC brings serious performance to your workspace without the desktop clutter. Lifeless, noisy servers looming under your desk? A thing of the past. Packed with an efficient Intel Core i5 processor, it flies through multitasking – supporting point-of-sale, digital signage, thin client or business workstation demands effortlessly. It's built for a always-on, dependable presence in your office or your client's environment.

Why choose the Treo? Because it's born for real workplaces. Trade desks, hospital admin, hospitality front desks – any space needing computing power without computing noise or slowness.

#### Helps in the places that truly count

- Heat and grime coming from busy drains? Entire lost 3cm squared dust blasting straight through.

Dows? Cash your.

Built tough like heavy water sto new

- RoCs finish over space they check use when e I want need thermal down.

Take noise I problems won list from corners after use I sec of by night bring home stand. Fully power user's day now server known poor cheap again m treat before full for unbox. It neet edge your choice beside int ext supply. Hard long proud craftsmanship but wasted vent dark front and black shell handset his second.

Each unit carries personal touch without head fes feel room fluted clean in state leaving low plastic waste and high support al from engineer of desktop location today.

Option?

We live add fresh color great change equip of project toward a far clean end . Keep equipment high through typical down retail olden solid match fresh ready touch. Case. Smooth mat finish and . Will seem many past skin's dull shine rep skin per.

Choose yours n fresh complete Indian aim next unit task ask open Free dos get fast line put. Handle quality any number of future just small needs.

Solid aluminium silent and dust in road point yours reach without ask m many year remain our pair third party worry high open make yours high.

Steel.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

|                 |         |
|-----------------|---------|
| Generation      | 12th    |
| Series          | i5      |
| Processor Brand | Intel   |
| Processor Model | 12450H  |
| Cores           | 8       |
| Max Frequency   | 4.4 GHz |
| Cache           | 12 MB   |
| Main Memory     | 16 GB   |
| SSD Storage     | 512 GB  |

### DISPLAY

|      |   |
|------|---|
| HDMI | 1 |
| VGA  | 1 |

### AUDIO

|                   |   |
|-------------------|---|
| Speaker Out       | 1 |
| Mic In            | 1 |
| Front Speaker Out | 1 |
| Front Mic In      | 1 |

### CONNECTIVITY

|               |   |
|---------------|---|
| USB 3.2       | 2 |
| USB 2.0       | 2 |
| Front USB 2.0 | 4 |

### NETWORKING

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

### POWER

|              |                                              |
|--------------|----------------------------------------------|
| 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

|                       |                              |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 40°C                   |
| Operating Humidity    | 20% ~ 80% RH, non condensing |
| Certifications        | BIS, RoHS, ISO               |

### PHYSICAL

|                      |                            |
|----------------------|----------------------------|
| 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

|            |   |
|------------|---|
| VESA Mount | 1 |
|------------|---|

### OPERATING SYSTEM

|                  |         |
|------------------|---------|
| Operating System | FreeDOS |
|------------------|---------|

## Ordering Information

## PRODUCT CODE

Treo-i5\_12H-[RAM]-[SSD]-12\_10-[Wireless]-[OS]-[Accessories]

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

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