



# Thinvent Treo Mini PC

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 4GB DDR4 RAM

## 128GB SSD

## No WiFi

## Windows 11 Pro

## Thinvent Keyboard and Mouse set



SKU: TREO-I5\_14-4-M128-12\_5-X-11P-KM

### Unleash Your Productivity: The Thinvent® Treo Mini PC.

Experience compact power designed and made in India. The Thinvent® Treo Mini PC, powered by an Intel® Core™ 5 120U processor with 10 cores and up to 5.0 GHz speed, delivers exceptional performance for all your daily tasks. Its robust aluminium housing ensures efficient heat dissipation and a premium feel, while the sleek black powder-coated finish complements any workspace.

#### Key Performance and Connectivity

- Intel® Core™ 5 120U processor: 10 cores, 5.0 GHz max frequency, 12 MB cache
- 16GB DDR4 RAM for seamless multitasking
- 256GB SSD for rapid data access
- Dual HDMI and one VGA port for versatile display options
- Multiple USB ports (2 x USB 3.0, 2 x USB 2.0, 4 x Front USB 2.0)

- 1000 Mbps Ethernet for reliable network connectivity
- Dedicated Speaker Out and Mic In ports, including front options

#### Included Accessories and Specifications

- Windows 11 Pro pre-installed
- Thinvent® Keyboard and Mouse set
- 12V 7A Adapter with 2-meter cable
- VESA Mountable for flexible installation
- Compact dimensions: 199.5mm x 181.5mm x 29.5mm
- Robust aluminium construction with smooth powder-coated finish
- Operating temperature: 0°C ~ 40°C

Certifications: RoHS, ISO, BIS. Customisable colours and designs available for bulk orders.



## Specifications

### PROCESSING

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|                 |        |
|-----------------|--------|
| Generation      | 14th   |
| Series          | i5     |
| Processor Brand | Intel  |
| Processor Model | 120U   |
| Cores           | 10     |
| Max Frequency   | 5 GHz  |
| Cache           | 12 MB  |
| Main Memory     | 4 GB   |
| SSD Storage     | 128 GB |

### DISPLAY

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|      |   |
|------|---|
| HDMI | 2 |
| 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 3.0       | 2 |
| USB 2.0       | 2 |
| Front USB 2.0 | 3 |

### NETWORKING

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|          |           |
|----------|-----------|
| Ethernet | 1000 Mbps |
|----------|-----------|

### 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 | 1.55kg, 1.77kg             |

### ACCESSORIES

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|                    |   |
|--------------------|---|
| Keyboard and Mouse | 1 |
| VESA Mount         | 1 |

### OPERATING SYSTEM

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|                  |                          |
|------------------|--------------------------|
| Operating System | Microsoft Windows 11 Pro |
|------------------|--------------------------|

## Ordering Information

| PRODUCT CODE   |  |
|--|--|
| <b>Treo-i5_14-[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<br><b>64</b> = 64GB DDR4   |
| SSD  | <b>m128</b> = 128GB <b>m256</b> = 256GB<br><b>m32</b> = 32GB <b>m512</b> = 512GB<br><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<br><b>11V</b> = Windows 11 IoT Value <b>11P</b> = Windows 11 Pro<br><b>Thinux</b> = Thinux™ Embedded Linux <b>U</b> = Ubuntu Linux |
| Accessories  | <b>0</b> = None <b>KM</b> = Keyboard and Mouse set<br><b>MK</b> = Mechanical Keyboard <b>Mo</b> = Wired Optical Scroll Mouse   |

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