



# Thinvent Treo Mini PC

## Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

## Dual LAN

## 32GB DDR5 RAM (2 x 16GB)

## 1TB SSD

## No WiFi

## Windows 11 Professional

SKU: TREO-CU5\_14L-16\_5\_16\_5-M1024-12\_5-X-11O-0



Meet the Thinvent Treo Mini PC – serious computing that slips into any workspace, built to keep your business moving without breaking a sweat.

Designed entirely in India and proudly made here too

This is a mini PC with real substance. The solid aluminium body isn't just for looks – it cleverly pulls heat away from the processor, so the Treo stays cool and quiet even when you're pushing through demanding tasks. That means dependable, all-day performance, day after day, in offices, factories, or retail floors.

A smaller footprint, a bigger sense of freedom

Don't let the compact size fool you. With the latest Intel Core Ultra processor at its heart, the Treo handles everyday business software, multitasking, and digital signage with effortless speed. You get near-instant responses, smooth switching between applications, and the reassurance of Windows 11 Professional to keep your workflow secure and familiar.

Connectivity that just works

The Treo comes ready for the realities of modern business. Dual gigabit LAN ports make it ideal for firewalls, network gateways, and point-of-sale setups. Meanwhile, a full spread of USB and audio ports, plus HDMI and VGA, means you can plug in monitors, keyboards, printers, and more – no adapters, no fuss. Thoughtful touches like front-facing ports make everyday connections refreshingly simple.

Built to fit your world, your way

Whether you're mounting it discreetly behind a display with the included VESA bracket, or tucking it into a tight corner, the Treo adapts to your space. And if you're outfitting a large deployment, Thinvent can tailor colours and design elements to match your brand or environment – a personal touch that off-the-shelf rivals rarely offer.

From the moment it arrives, the Treo Mini PC is ready to power your next project. Choose the dependable, home-grown workhorse that promises to keep running, whatever the day throws at it.



# Thinvent Treo Mini PC



## Specifications

### PROCESSING

|                 |         |
|-----------------|---------|
| Generation      | 14th    |
| Series          | Ultra 5 |
| Processor Brand | Intel   |
| Processor Model | 125U    |
| Cores           | 12      |
| Max Frequency   | 4.3 GHz |
| Cache           | 12 MB   |
| Main Memory     | 32 GB   |
| SSD Storage     | 1024 GB |

### DISPLAY

|          |   |
|----------|---|
| HDMI 2.0 | 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 | 2 |
| RS485 Option  | 1 |

### NETWORKING

|                |           |
|----------------|-----------|
| Ethernet       | 1000 Mbps |
| Ethernet Ports | 2         |

### 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 | Microsoft Windows 11 Professional |
|------------------|-----------------------------------|

## Ordering Information

## PRODUCT CODE

Treo-cu5\_14L-[RAM]-[SSD]-12\_5-[Wireless]-[OS]-[Accessories]

|             |                                            |                                 |                  |                                            |
|-------------|--------------------------------------------|---------------------------------|------------------|--------------------------------------------|
| RAM         | 8_5 = 8GB DDR5                             | 16_5 = 16GB DDR5                | 32_5 = 32GB DDR5 | 32_5_32_5 = 64GB<br>DDR5 RAM (2 x<br>32GB) |
|             | 16_5_16_5 = 32GB<br>DDR5 RAM (2 x<br>16GB) |                                 |                  |                                            |
| SSD         | m128 = 128GB                               | m256 = 256GB                    |                  |                                            |
|             | m512 = 512GB                               | m1024 = 1TB                     |                  |                                            |
|             | m2048 = 2TB                                |                                 |                  |                                            |
| Wireless    | m = Dual Band WiFi                         | X = No WiFi                     |                  |                                            |
| OS          | DOS = DOS                                  | W_OS = Without OS               |                  |                                            |
|             | 11V = Windows 11 IoT Value                 | 11P = Windows 11 Pro            |                  |                                            |
|             | 110 = Windows 11 Professional              | Thinix = Thinix™ Embedded Linux |                  |                                            |
|             | U = Ubuntu Linux                           |                                 |                  |                                            |
| Accessories | 0 = None                                   | KM = Keyboard and Mouse set     |                  |                                            |
|             | MK = Mechanical Keyboard                   | Mo = Wired Optical Scroll Mouse |                  |                                            |

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