

## Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

## Dual LAN

## 16GB DDR5 RAM

## 128GB SSD

## No WiFi

## Without OS



SKU: TREO-CU5\_14L-16\_5-M128-12\_5-X-W\_OS-0

## Unleash Next-Generation Performance: The Thinvent® Treo Mini PC

### The Ultimate Industrial Workhorse

Engineered for demanding environments, the Thinvent Treo Mini PC delivers robust and reliable computing power where you need it most. Its solid aluminium chassis isn't just for show—it efficiently dissipates heat to ensure stable, continuous operation, keeping your critical applications running without interruption.

### Built for India, Ready for Anything

Proudly 100% designed and made in India, this machine is built to last. The premium metal construction and smooth, powder-coated finish offer a sleek, professional look with exceptional durability. It's the dependable core for a multitude of industrial and commercial applications.

### Your Custom Command Centre

- Seamlessly integrate into digital signage, kiosks, or control panels with its compact, VESA-mountable design.
- Manage complex networks effortlessly with dual Gigabit Ethernet ports for maximum connectivity and control.
- Experience responsive multitasking and rapid data access for smooth operation of business and productivity software.
- For large-scale deployments, we offer customisable colours and designs to perfectly match your brand and environment.

Choose the Treo Mini PC for a powerful, reliable, and proudly Indian computing solution that adapts to your vision.



## 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     | 16 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         |

### 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 |
|------------|---|

### OPERATING SYSTEM

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|                  |            |
|------------------|------------|
| Operating System | Without OS |
|------------------|------------|

## 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  |
| SSD  | <b>m128</b> = 128GB<br><b>m32</b> = 32GB<br><b>m1024</b> = 1TB                                  |                         | <b>m256</b> = 256GB<br><b>m512</b> = 512GB   |
| 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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