

## Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

## Dual LAN

## 8GB DDR5 RAM

## 128GB SSD

## No WiFi

## Thinux Embedded Linux

## Thinvent Keyboard and Mouse set



SKU: TREO-CU5\_14L-8\_5-M128-12\_5-X-THINUX-KM

The Power of a Desktop, The Size of a Book: The Thinvent® Treo Mini PC

### Engineered for Endurance, Made for India

Forget bulky towers cluttering your workspace. The Treo Mini PC delivers robust computing power in an incredibly compact, all-metal chassis. Built from solid aluminium for superior heat dissipation and durability, this 100% designed and made in India powerhouse is ready for the long haul.

### Ready for Real-World Demands

This isn't just a computer; it's a versatile solution for a multitude of professional environments. Its rugged, fanless design ensures silent, reliable operation in demanding settings.

### Ideal For

- Digital signage and interactive kiosks in retail or hospitality.
- A dedicated thin client or terminal for office workstations.
- Industrial control systems where space is limited and reliability is key.
- Secure, remote management of applications in education or government.

### Why Choose the Treo

- Uncompromising Reliability: The solid metal build and efficient thermal design mean it runs cool and stable, day in and day out.
- Streamlined and Secure: Pre-loaded with Thinux™ Embedded Linux, it offers a fast, secure platform for dedicated applications, free from bloatware.
- Maximum Connectivity: Dual Gigabit Ethernet ports ensure robust network dependability for critical connections.
- Built Your Way: For large-scale deployments, we offer customisable colours and designs to perfectly match your corporate identity.
- Complete Package: Arrives ready to use with a Thinvent® keyboard and mouse set, simplifying your deployment.

Choose the Treo Mini PC. Compact, dependable, and powerfully efficient computing for India's businesses.



## 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     | 8 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 | 1.94kg, 2.16kg             |

### ACCESSORIES

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

### OPERATING SYSTEM

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|                  |  |
|------------------|--|
| Operating System | Thinvent® Thinux™ Embedded Linux   |
| OS Features      | Chromium and Mozilla Firefox browsers.<br>RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display.<br>Browser based remote management. VNC shadowing.<br>Java, Python and glibc based location application support.<br>LibreOffice and PDF viewer.<br>Multimedia player with MPEG4 support.<br>SIP video and voice over IP. |

## 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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