



Thinvent Treo Mini PC

- Intel Core i5-12450H processor**
- 8 core, up to 4.4 GHz, 12 MB cache**
- 32GB DDR4 RAM**
- 128GB SSD**
- Dual Band WiFi**
- Windows 11 IoT Value**
- Thinvent Keyboard and Mouse set**

SKU: TREO-I5_12H-32-M128-12_5-M-11V-KM



Powerfully compact, infinitely capable

Transform your workspace with the Thinvent Treo Mini PC. Engineered for performance and designed for your demanding environment, this compact powerhouse streamlines your operations and boosts productivity. Say goodbye to clutter and hello to efficient, reliable computing, all housed in a robust, heat-dissipating aluminium chassis.

Unlock seamless multitasking

Experience swift responsiveness and smooth operation for all your critical tasks. From intricate data processing to everyday office essentials, the Treo Mini PC handles it all with effortless grace, keeping your workflow uninterrupted.

Built for the real world

Designed and crafted in India, the Treo Mini PC is a testament to robust engineering. Its solid aluminium construction ensures durability, while the sleek black finish complements any professional setting. Built to last, it's the dependable workhorse your business needs.

Adaptable to your vision

Need something truly unique? For larger requirements, we offer customisable colours and designs, ensuring your technology perfectly aligns with your brand identity.

Embrace the future of industrial computing. Choose Thinvent.



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 | 32 GB |
| SSD Storage | 128 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 | 1.94kg, 2.16kg |

ACCESSORIES

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

OPERATING SYSTEM

| | |
|------------------|---|
| Operating System | Microsoft Windows 11 IoT Enterprise LTSC 2024 Value |
|------------------|---|

Ordering Information

| PRODUCT CODE | |
|---|--|
| Treo-i5_12H-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories] | |
| RAM | 4 = 4GB DDR4 32_32 = 64GB DDR4 RAM (2 x 32GB) 8 = 8GB DDR4 16_16 = 32GB DDR4 RAM (2 x 16GB) 16 = 16GB DDR4 8_8 = 16GB DDR4 RAM (2 x 8GB) 32 = 32GB DDR4 |
| SSD | m128 = 128GB m512 = 512GB m256 = 256GB m1024 = 1TB |
| Wireless | m = Dual Band WiFi X = No WiFi |
| OS | DOS = DOS 11V = Windows 11 IoT Value Thinux = Thinux™ Embedded Linux W_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux |
| Accessories | 0 = None MK = Mechanical Keyboard KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse |

www.thinvent.in

sales@thinvent.in

+91-11-430-77467

 +91-99903-44251

R&D and Manufacturing
 #11 Sports Complex
 Salvador Do Mundo
 North Goa - 403101, India

Sales
 UGF-10-A Omaxe Gurgaon Mall
 Sector 49, Sohna Road
 Gurgaon - 122018, India

