

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

4GB DDR4 RAM

1TB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set



SKU: TREO-15_14-4-M1024-12_5-X-DOS-KM

Unleash Your Productivity with the Powerhouse Thinvent® Treo Mini PC: Engineered in India.

Experience unparalleled performance and efficiency packed into a compact, stylish design. The Thinvent® Treo Mini PC is meticulously crafted in India, featuring a robust aluminium housing with a sleek black powder-coated finish for superior heat dissipation and durability. This solid metal build ensures longevity and a premium feel, while its compact dimensions make it perfect for any workspace.

Key Performance Highlights

- Processor: Powered by an Intel® Core™ 5 120U processor, boasting 10 cores that reach up to 5.0 GHz with a 12 MB cache, delivering lightning-fast responsiveness for all your demanding tasks.
- Memory & Storage: Multitask with ease thanks to a massive 64GB of DDR4 RAM and boot up applications in seconds with the 128GB SSD.

Connectivity and Versatility

- Display Options: Connect to multiple displays via 2 HDMI ports and 1 VGA port.
- Peripheral Ports: Effortlessly connect your devices with 2 USB 3.0 ports and 4 front USB 2.0 ports.
- Audio Integration: Dedicated ports for Mic In and Speaker Out, including front options.

- Network: A 1000 Mbps Ethernet port ensures a stable and high-speed internet connection.

Designed for Your Environment

- Power Efficiency: Runs on a 12V 7A adapter, compatible with a wide AC input range (100~275 Volts AC).
- Robust Build: Constructed from solid aluminium with a smooth, professional finish.
- Operating System: Comes with FreeDOS, offering flexibility for your software installations.
- Included Accessories: A Thinvent® Keyboard and Mouse set is provided, along with a VESA mount for versatile placement.

Built to last and perform, the Thinvent® Treo Mini PC is your ultimate solution for a streamlined and powerful computing experience. Customisable colours and designs are available for large requirements.

Certifications

- RoHS, ISO, BIS

Specifications

- Power Adapter: 12V 7A, 2 Metre Cable
- Operating Conditions: 0°C ~ 40°C, 20% ~ 80% RH
- Dimensions: 199.5mm x 181.5mm x 29.5mm



Thinvent Treo Mini PC



Specifications

PROCESSING

| | |
|-----------------|---------|
| 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 | 1024 GB |

DISPLAY

| | |
|------|---|
| HDMI | 2 |
| VGA | 1 |

AUDIO

| | |
|-------------------|---|
| Speaker Out | 1 |
| Mic In | 1 |
| Front Speaker Out | 1 |
| Front Mic In | 1 |

CONNECTIVITY

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

NETWORKING

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

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 | 1.55kg, 1.77kg |

ACCESSORIES

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

OPERATING SYSTEM

| | |
|------------------|---------|
| Operating System | FreeDOS |
|------------------|---------|

Ordering Information

| PRODUCT CODE | |
|--|--|
| Treo-i5_14-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories] | |
| RAM | 4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4 |
| SSD | m128 = 128GB m256 = 256GB m32 = 32GB m512 = 512GB m1024 = 1TB |
| Wireless | m = Dual Band WiFi X = No WiFi |
| OS | DOS = DOS W_OS = Without OS 11V = Windows 11 IoT Value 11P = Windows 11 Pro Thinux = Thinux™ Embedded Linux U = Ubuntu Linux |
| Accessories | 0 = None KM = Keyboard and Mouse set MK = Mechanical Keyboard 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

