



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

8GB DDR4 RAM

1TB SSD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: TREO-I5_12-8-M1024-12_5-M-W_OS-KM



Unleash Your Productivity with the Thinvent® Treo Mini PC: Compact Powerhouse, Built in India

Experience unparalleled performance and efficiency with the Thinvent® Treo Mini PC. Designed and manufactured entirely in India, this compact powerhouse is engineered for demanding workloads and seamless multitasking.

Performance Unleashed

- Boasting a powerful Intel® Core™ i5-1250P processor with 12 cores and a turbo boost up to 4.4 GHz, experience lightning-fast speeds for all your applications.
- With a massive 64GB DDR4 RAM, handle complex tasks and run multiple programs simultaneously without a hitch.
- A swift 256GB SSD ensures rapid boot times and quick data access.

Versatile Connectivity and Design

- The robust aluminium housing, finished in a sleek black powder coat, provides exceptional heat dissipation and a premium feel.
- Enjoy flexible display options with HDMI and VGA outputs.

- Connect all your essential peripherals with a comprehensive array of USB ports, including 2 x USB 3.2 and 4 x Front USB 2.0.
- Stay connected with reliable Dual Band Wi-Fi.
- The included Thinvent® Keyboard and Mouse set offers immediate usability.
- Mount it discreetly with the VESA mount.

Engineered for Reliability

- Built with quality and durability in mind, this Mini PC is RoHS, ISO, and BIS certified.
- Customisable colours and designs are available for large requirements, reflecting our commitment to your specific needs.
- The included 12V 7A adapter ensures stable power delivery.

Expand Your Possibilities

- This unit comes without an operating system, offering you the freedom to install your preferred OS and tailor your computing environment.



Thinvent Treo Mini PC



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 12th |
| Series | i5 |
| Processor Brand | Intel |
| Processor Model | 1240P |
| Cores | 12 |
| Max Frequency | 4.4 GHz |
| Cache | 12 MB |
| Main Memory | 8 GB |
| SSD Storage | 1024 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 | Without OS |
|------------------|------------|

Ordering Information

| PRODUCT CODE | |
|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Treo-i5_12-[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 |

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