



Thinvent Treo Mini PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

8GB DDR4 RAM

256GB SSD

Dual Band WiFi

DOS

SKU: TREO-15_14-8-M256-12_5-M-DOS-0



Thinvent® Treo Mini PC: Mighty Performance, Made in India.

Experience the future of compact computing with the Thinvent® Treo Mini PC, a powerhouse meticulously 100% designed and made in India. Engineered for exceptional performance in a minuscule footprint, the Treo Mini PC is your versatile solution for work, education, and entertainment.

Unrivalled Performance

- Powered by the Intel® Core™ 5 120U processor, featuring a robust 10 cores and clocking up to 5.0 GHz with 12 MB cache, it handles demanding tasks with ease.
- Navigate applications smoothly with 4GB DDR4 RAM and enjoy lightning-fast boot times and responsive performance from the 128GB SSD.

Robust Design and Connectivity

- Housed in solid, powder-coated black aluminium, the Treo Mini PC ensures efficient heat dissipation and boasts superior durability with a smooth, premium finish.
- Connect effortlessly with extensive I/O options:
 - Dual HDMI and one VGA port for multi-monitor setups.

- Two USB 3.0 and six USB 2.0 ports (including four front-facing) for all your peripherals.
- Gigabit Ethernet and dual-band Wi-Fi 5 (802.11ac) provide seamless network access.
- Dedicated speaker out and mic in ports, both front and rear, offer versatile audio options.

Versatile and Reliable

- Its incredibly compact dimensions (199.5mm × 181.5mm × 29.5mm) and VESA mount capability allow for discreet installation behind monitors, saving valuable desk space.
- Built to operate reliably from 0°C to 40°C and 20% to 80% humidity, it's ready for diverse environments.
- Supplied with FreeDOS, giving you the freedom to install your preferred operating system.
- For large requirements, we offer customisable colours and designs tailored to your specific needs.
- Rest assured with BIS, ISO, and RoHS certifications, guaranteeing quality and environmental compliance.



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 | 8 GB |
| SSD Storage | 256 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 |
| 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 | 1.03kg, 1.25kg |

ACCESSORIES

| | |
|------------|---|
| 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

