



Thinvent Treo Mini PC

Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

8GB DDR4 RAM

512GB SSD

No WiFi

Without OS



SKU: TREO-I3_12-8-M512-12_5-X-W_OS-0

Thinvent® Treo Mini PC: Power-Packed Performance, Proudly Made in India.

Unleash exceptional computing in a remarkably compact form factor with the Thinvent® Treo Mini PC. This isn't just a computer; it's a testament to innovation, 100% designed and made in India, built to deliver unwavering performance for your demanding tasks.

Uncompromising Performance

- Drive your productivity with the powerful 12th Gen Intel® Core™ i3-1215U processor, featuring 6 cores and burst speeds up to 4.4 GHz, backed by a 10 MB cache.
- Multitask effortlessly with 8GB of high-speed DDR4 RAM.
- Store all your critical data and enjoy lightning-fast boot times with the generous 1TB SSD.

Robust Design and Versatile Connectivity

- Engineered with a solid, powder-coated black aluminium housing, the Treo Mini PC ensures efficient heat dissipation for sustained performance and a premium, smooth finish. Its solid metal build is designed for durability.
- Connect with ease:

- 1 x HDMI port
- 1 x VGA port

- 1 x Speaker Out port (rear)
- 1 x Mic In port (rear)
- 1 x Front Speaker Out port
- 1 x Front Mic In port
- 2 x USB 3.2 ports
- 2 x USB 2.0 ports (rear)
- 4 x Front USB 2.0 ports
- 1 x 1000 Mbps Ethernet port for reliable wired networking.
- Power comes from a 12V 7A adapter with a 2-metre cable, operating on a wide AC input range.

Compact and Flexible

- Measuring only 199.5mm x 181.5mm x 29.5mm, this Mini PC can be discreetly mounted using the included VESA mount, optimizing your workspace.
- Delivered without an operating system and WiFi, the Treo Mini PC offers unparalleled flexibility, allowing you to install your preferred OS and configure networking as needed for secure or specific environments.
- Certified with RoHS, ISO, and BIS for quality and environmental compliance.

For large requirements, inquire about customisable colours and designs to perfectly match your specific needs.



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 12th |
| Series | i3 |
| Processor Brand | Intel |
| Processor Model | 1215U |
| Cores | 6 |
| Max Frequency | 4.4 GHz |
| Cache | 10 MB |
| Main Memory | 8 GB |
| SSD Storage | 512 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 | 3 |
| RS485 Option | 1 |

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 | 1.39kg, 1.61kg |

ACCESSORIES

| | |
|------------|---|
| VESA Mount | 1 |
|------------|---|

OPERATING SYSTEM

| | |
|------------------|------------|
| Operating System | Without OS |
|------------------|------------|

Ordering Information

| PRODUCT CODE | |
|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Treo-i3_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 |

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

