



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

4GB DDR4 RAM

256GB SSD

Dual Band WiFi

Ubuntu Linux

SKU: TREO-I5_12-4-M256-12_5-M-U-0



Thinvent Treo Mini PC: Mini Size, Maximum Impact, Made in India.

Discover unparalleled performance in an incredibly compact form factor with the Thinvent® Treo Mini PC. 100% designed and made in India, this powerhouse is engineered to exceed expectations for both professional and personal use. Its solid aluminium housing, finished in a sleek powder-coated black, ensures efficient heat dissipation and a robust, smooth aesthetic built to last. For large requirements, customisable colours and designs are also available.

Core Power and Connectivity

- Equipped with the Intel® Core™ i5-1250P processor, featuring 12 cores and speeds up to 4.4 GHz, complemented by 12 MB cache for blazing-fast responsiveness.
- Seamless multitasking and rapid application loading with 8GB DDR4 RAM.
- Store all your essential files and applications on the ultra-fast 1TB SSD.

- Extensive connectivity including HDMI, VGA, multiple USB 3.2 and 2.0 ports (front and rear), dual front audio jacks, reliable Gigabit Ethernet, and dual-band Wi-Fi 5 (802.11ac).
- Includes a VESA mount for versatile setup options, letting you reclaim valuable desk space.
- Experience the security, stability, and power of Ubuntu Linux 24.04 LTS pre-installed, offering a robust platform for developers, businesses, and everyday users.

Built for Reliability

- A solid metal chassis ensures ultimate durability and longevity.
- Certified with RoHS, ISO, and BIS for quality and environmental compliance, giving you peace of mind.
- Energy-efficient with a 12V 7A adapter and wide AC input (100-275V), designed for reliable operation in various environments from 0°C to 40°C.
- Measuring a mere 199.5mm × 181.5mm × 29.5mm, this ultra-compact PC fits virtually anywhere.



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	4 GB
SSD Storage	256 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	1.42kg, 1.65kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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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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