



Thinvent Treo Mini PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

64GB DDR4 RAM

512GB SSD

Dual Band WiFi

Windows 11 Pro

SKU: TREO-15_14-64-M512-12_5-M-11P-0



Powerhouse Performance, Palm-Sized Perfection: The Thinvent® Treo Mini PC.

Unleash unparalleled productivity with the Thinvent® Treo Mini PC, a testament to Indian engineering and innovation, 100% designed and made in India. Experience desktop-grade power in a remarkably compact form factor, built for the modern professional.

Unrivalled Performance

- Driven by the Intel® Core™ 5 120U processor, featuring 10 cores and clocking up to 5.0 GHz with a 12 MB cache, it delivers blazing-fast speeds for demanding applications.
- Seamlessly multitask with a generous 32GB DDR4 RAM.
- Enjoy lightning-fast boot times and rapid data access with the 512GB SSD.
- Pre-installed with Windows 11 Pro, you get advanced security, powerful management features, and a sleek user interface for ultimate productivity.

Robust Connectivity

- Expand your workspace with dual HDMI and a VGA port for multi-display setups.
- Connect all your peripherals effortlessly with a total of 8 USB ports (2x USB 3.0, 6x USB 2.0).

- Stay connected with reliable Gigabit Ethernet and integrated dual-band Wi-Fi 5 (802.11ac).
- Essential audio ports include front and rear speaker out, and mic in for crystal-clear communication.

Premium Build & Design

- Encased in solid, powder-coated black Aluminium, this Mini PC boasts efficient heat dissipation and a sleek, durable aesthetic.
- Its ultra-compact dimensions (199.5mm x 181.5mm x 29.5mm) and VESA mount capability allow for versatile placement, freeing up valuable desk space.
- Engineered for reliability, it operates flawlessly from 0°C to 40°C with 20% to 80% non-condensing humidity.
- Certified with RoHS, ISO, and BIS, guaranteeing quality and environmental compliance.

Customisation Options

- For large requirements, Thinvent offers customisable colours and design to perfectly match your specific needs.

This powerful, elegant, and proudly Indian-made Mini PC is your ideal solution for professional, industrial, or home office environments.



Specifications

PROCESSING

Generation	14th
Series	i5
Processor Brand	Intel
Processor Model	120U
Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	64 GB
SSD Storage	512 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	Microsoft Windows 11 Pro
------------------	--------------------------

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

