



Thinvent Treo Mini PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

16GB DDR4 RAM

2TB SSD

Dual Band WiFi

Windows 11 Pro

SKU: TREO-15_14-16-M2048-12_7-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 × 181.5mm × 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.



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	16 GB
SSD Storage	2048 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	7 Amps
Power Input	100~275 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	1.12kg, 1.35kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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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
SSD	m128 = 128GB		m256 = 256GB	
	m512 = 512GB		m1024 = 1TB	
	m2048 = 2TB			
Wireless	m = Dual Band WiFi		X = No WiFi	
OS	DOS = DOS		W_OS = Without OS	
	11V = Windows 11 IoT Value		11P = Windows 11 Pro	
	110 = Windows 11 Professional		Thinix = Thinix™ 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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