



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

16GB DDR4 RAM

2TB SSD

Dual Band WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set

SKU: TREO-I5_12-16-M2048-12_5-M-11P-KM



Unleash Productivity in a Compact Powerhouse

Introducing the Thinvent® Treo Mini PC, your ultimate solution for seamless computing. Crafted with precision in India, this Mini PC boasts an Intel® Core™ i5-1250P processor, featuring 12 cores that reach up to 4.4 GHz with a 12 MB cache, ensuring lightning-fast performance for all your demanding tasks.

Key Specifications

- Processor: Intel® Core™ i5-1250P (12 Core, up to 4.4 GHz, 12 MB cache)
- Memory: 32GB DDR4 RAM for effortless multitasking
- Storage: 256GB SSD for rapid boot times and quick file access
- Operating System: Windows 11 Pro

Designed for efficiency and durability, the Thinvent® Treo Mini PC features a robust aluminium housing with a sleek black powder-coated finish, promoting excellent heat dissipation for sustained performance. Its compact dimensions (199.5mm × 181.5mm × 29.5mm) and VESA mount compatibility offer flexible placement options.

Connectivity and Peripherals

- Display Outputs: 1x HDMI, 1x VGA
- Audio: 1x Speaker Out, 1x Mic In, 1x Front Speaker Out, 1x Front Mic In
- USB Ports: 2x USB 3.2, 2x USB 2.0, 4x Front USB 2.0
- Networking: 1000 Mbps Ethernet, Dual Band Wi-Fi 5 (802.11ac)
- Included: Thinvent® Keyboard and Mouse set, 12V 7A Adapter with a 2-meter cable.

Built to endure, this Mini PC operates reliably between 0°C ~ 40°C with 20% ~ 80% non-condensing humidity. It is RoHS, ISO, and BIS certified, guaranteeing quality and compliance. For large requirements, explore customisable colour and design options. Experience the power of Indian innovation with the Thinvent® Treo Mini PC.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	2048 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	1.94kg, 2.16kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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Ordering Information

PRODUCT CODE

Treo-i5_12-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]

RAM	4 = 4GB DDR4 32_32 = 64GB DDR4 RAM (2 x 32GB)	8 = 8GB DDR4 16_16 = 32GB DDR4 RAM (2 x 16GB)	16 = 16GB DDR4 8_8 = 16GB DDR4 RAM (2 x 8GB)	32 = 32GB DDR4
SSD	m128 = 128GB m512 = 512GB m2048 = 2TB		m256 = 256GB m1024 = 1TB	
Wireless	m = Dual Band WiFi		X = No WiFi	
OS	DOS = DOS 11V = Windows 11 IoT Value 110 = Windows 11 Professional U = Ubuntu Linux		W_OS = Without OS 11P = Windows 11 Pro Thinux = Thinux™ Embedded Linux	
Accessories	0 = None MK = Mechanical Keyboard		KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse	

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