

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

8GB DDR4 RAM

512GB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set



SKU: TREO-I5_14-8-M512-12_5-X-DOS-KM

Unleash Your Productivity with the Powerhouse Thinvent® Treo Mini PC: Engineered in India.

Experience unparalleled performance and efficiency packed into a compact, stylish design. The Thinvent® Treo Mini PC is meticulously crafted in India, featuring a robust aluminium housing with a sleek black powder-coated finish for superior heat dissipation and durability. This solid metal build ensures longevity and a premium feel, while its compact dimensions make it perfect for any workspace.

Key Performance Highlights

- Processor: Powered by an Intel® Core™ 5 120U processor, boasting 10 cores that reach up to 5.0 GHz with a 12 MB cache, delivering lightning-fast responsiveness for all your demanding tasks.
- Memory & Storage: Multitask with ease thanks to a massive 64GB of DDR4 RAM and boot up applications in seconds with the 128GB SSD.

Connectivity and Versatility

- Display Options: Connect to multiple displays via 2 HDMI ports and 1 VGA port.
- Peripheral Ports: Effortlessly connect your devices with 2 USB 3.0 ports and 4 front USB 2.0 ports.
- Audio Integration: Dedicated ports for Mic In and Speaker Out, including front options.

- Network: A 1000 Mbps Ethernet port ensures a stable and high-speed internet connection.

Designed for Your Environment

- Power Efficiency: Runs on a 12V 7A adapter, compatible with a wide AC input range (100~275 Volts AC).
- Robust Build: Constructed from solid aluminium with a smooth, professional finish.
- Operating System: Comes with FreeDOS, offering flexibility for your software installations.
- Included Accessories: A Thinvent® Keyboard and Mouse set is provided, along with a VESA mount for versatile placement.

Built to last and perform, the Thinvent® Treo Mini PC is your ultimate solution for a streamlined and powerful computing experience. Customisable colours and designs are available for large requirements.

Certifications

- RoHS, ISO, BIS

Specifications

- Power Adapter: 12V 7A, 2 Metre Cable
- Operating Conditions: 0°C ~ 40°C, 20% ~ 80% RH
- Dimensions: 199.5mm x 181.5mm x 29.5mm



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	8 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
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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	1.55kg, 1.77kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	FreeDOS
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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 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

