

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

16GB DDR4 RAM

1TB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set



SKU: TREO-I5_14-16-M1024-12_5-X-U-KM

Unleash Your Potential with the Thinvent® Treo Mini PC: Powerfully Compact, Exceptionally Capable.

Experience unparalleled performance and robust design with the Thinvent® Treo Mini PC, proudly designed and made in India. This compact powerhouse is engineered for demanding tasks, featuring an Intel® Core™ 5 120U processor with 10 cores, soaring up to 5.0 GHz and boasting a 12 MB cache. Multitask with ease thanks to 16GB DDR4 RAM and lightning-fast 512GB SSD storage, ensuring swift boot times and application launches.

Uncompromised Connectivity

- A versatile array of ports including 2 HDMI, 1 VGA, 1 Speaker Out, 1 Mic In, 1 Front Speaker Out, 1 Front Mic In, 2 USB 3.0, 2 USB 2.0, and 4 Front USB 2.0.
- A robust 1000 Mbps Ethernet port for reliable wired networking.

Built to Last

- Encased in a sleek, powder-coated black aluminium housing, this Mini PC is not just stylish but also engineered for efficient heat dissipation and durability.
- Its solid metal build with a smooth finish exudes premium quality.

- Includes a Thinvent® Keyboard and Mouse set for an immediate, productive setup.
- VESA mount compatible for flexible placement.

Pre-loaded with Ubuntu Linux 24.04 LTS, the Thinvent® Treo Mini PC offers a stable and secure operating environment. This is more than just a PC; it's a testament to Indian engineering excellence, built for performance and designed to impress.

Specifications

- Processor: Intel® Core™ 5 120U (10 Cores, up to 5.0 GHz, 12 MB Cache)
- Memory: 16GB DDR4 RAM
- Storage: 512GB SSD
- Power Adapter: 12V 7A (100~275V AC, 50~60 Hz, 1.5 Amps max)
- Operating System: Ubuntu Linux 24.04 LTS
- Dimensions: 199.5mm × 181.5mm × 29.5mm
- Certifications: RoHS, ISO, BIS

Customization options for colours and design are available for large requirements.



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	1024 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	Ubuntu Linux 24.04 LTS
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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 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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