

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

8GB DDR4 RAM

128GB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set



SKU: TREO-I5_14-8-M128-12_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 x 181.5mm x 29.5mm
- Certifications: RoHS, ISO, BIS

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



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	128 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
----------	-----------

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
------------------	------------------------

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

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

