



Thinvent Treo Mini PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

4GB DDR4 RAM

512GB SSD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: TREO-I5_14-4-M512-12_5-M-W_OS-KM



Unleash Performance, Redefine Space: The Thinvent® Treo Mini PC

Experience power and portability with the Thinvent® Treo Mini PC, meticulously designed and manufactured in India. This compact powerhouse features the cutting-edge Intel® Core™ 5 120U processor, boasting 10 cores that reach up to 5.0 GHz with 12 MB of cache, ensuring lightning-fast multitasking and seamless operation.

Key Highlights

- Unrivaled Processing Power: A 10-core Intel® Core™ 5 120U processor with a max frequency of 5 GHz delivers exceptional speed for all your demanding tasks.
- Ample Memory and Storage: With 16GB DDR4 RAM and a speedy 256GB SSD, enjoy quick boot times and effortless multitasking.
- Versatile Connectivity: Connect all your essential peripherals with 2 HDMI ports, 1 VGA, 1 speaker out, 1 mic in, 2 USB 3.0, and 4 front USB 2.0 ports. Experience wired networking at 1000 Mbps.

- Wireless Freedom: Stay connected with reliable Dual Band Wi-Fi (Wi-Fi 5 802.11ac).
- Premium Craftsmanship: Housed in a sleek, black powder-coated aluminium chassis, the Treo Mini PC offers superior heat dissipation and a robust, premium feel. Dimensions: 199.5mm × 181.5mm × 29.5mm.
- Ready for Your Setup: Includes a Thinvent® keyboard and mouse set and a VESA mount for flexible installation.
- Customizable Solutions: For large requirements, explore custom colours and designs to perfectly match your brand.
- Eco-Conscious Design: RoHS and ISO certified for your peace of mind.
- Power Efficient: Supplied with a 12V 7A adapter and compatible with a wide voltage range (100~275 Volts AC).

Note: This product is sold Without OS, giving you the flexibility to install your preferred operating system.



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	4 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
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	1.55kg, 1.77kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Without OS
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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

