

Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

Dual LAN

32GB DDR5 RAM

512GB SSD

No WiFi

Without OS



SKU: TREO-CU5_14L-32_5-M512-12_5-X-W_OS-0

Unleash Next-Generation Performance: The Thinvent® Treo Mini PC

The Ultimate Industrial Workhorse

Engineered for demanding environments, the Thinvent Treo Mini PC delivers robust and reliable computing power where you need it most. Its solid aluminium chassis isn't just for show—it efficiently dissipates heat to ensure stable, continuous operation, keeping your critical applications running without interruption.

Built for India, Ready for Anything

Proudly 100% designed and made in India, this machine is built to last. The premium metal construction and smooth, powder-coated finish offer a sleek, professional look with exceptional durability. It's the dependable core for a multitude of industrial and commercial applications.

Your Custom Command Centre

- Seamlessly integrate into digital signage, kiosks, or control panels with its compact, VESA-mountable design.
- Manage complex networks effortlessly with dual Gigabit Ethernet ports for maximum connectivity and control.
- Experience responsive multitasking and rapid data access for smooth operation of business and productivity software.
- For large-scale deployments, we offer customisable colours and designs to perfectly match your brand and environment.

Choose the Treo Mini PC for a powerful, reliable, and proudly Indian computing solution that adapts to your vision.



Specifications

PROCESSING

Generation	14th
Series	Ultra 5
Processor Brand	Intel
Processor Model	125U
Cores	12
Max Frequency	4.3 GHz
Cache	12 MB
Main Memory	32 GB
SSD Storage	512 GB

DISPLAY

HDMI 2.0	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	2
RS485 Option	1

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2

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	1.42kg, 1.65kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Without OS
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Ordering Information

PRODUCT CODE			
Treo-cu5_14L-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]			
RAM	8_5 = 8GB DDR5	16_5 = 16GB DDR5	32_5 = 32GB DDR5
SSD	m128 = 128GB m32 = 32GB m1024 = 1TB		m256 = 256GB m512 = 512GB
Wireless	m = Dual Band WiFi		X = No WiFi
OS	DOS = DOS 11V = Windows 11 IoT Value Thinix = Thinix™ Embedded Linux		W_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux
Accessories	0 = None MK = Mechanical Keyboard		KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse

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