



Thinvent Treo Mini PC

Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

Dual LAN

32GB DDR5 RAM (2 x 16GB)

1TB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set



SKU: TREO-CU5_14L-16_5_16_5-M1024-12_5-X-DOS-KM

Engineered for Efficiency, Built for Demanding Business.

Introducing the Thinvent® Treo Mini PC, a powerhouse of performance crafted entirely in India. Its robust, all-aluminium chassis in sleek black isn't just for looks—it actively dissipates heat to ensure unwavering reliability in continuous operation, from shop floors to digital signage.

Why the Treo Mini PC is Your Smart Business Choice

Uncompromising Core Performance

- Tackle complex business software, multi-tasking, and data processing with smooth, responsive power that keeps your operations flowing without interruption.

Built for Rugged Reliability

- Experience industrial-grade durability with a solid metal build and a smooth, resilient finish designed to thrive in challenging environments.

Maximum Connectivity & Control

- Dual Gigabit Ethernet ports provide critical network redundancy and fast, stable wired connections for point-of-sale systems, kiosks, or control panels.
- A wealth of front and rear ports offers effortless integration with all your essential peripherals and displays.

Tailored to Your Vision

- This isn't a one-size-fits-all solution. For large-scale requirements, we offer customisation in colours and design to seamlessly match your corporate identity or application needs.

The Thinvent® Treo Mini PC delivers focused, dependable computing power where you need it most. It's the robust, intelligent foundation for a smarter, more connected workplace.



Thinvent Treo Mini PC



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	1024 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	1.94kg, 2.16kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	FreeDOS
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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	32_5_32_5 = 64GB DDR5 RAM (2 x 32GB)
	16_5_16_5 = 32GB DDR5 RAM (2 x 16GB)			
SSD	m128 = 128GB	m256 = 256GB	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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