

Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

Dual LAN

16GB DDR5 RAM

1TB SSD

No WiFi

Windows 11 Pro



SKU: TREO-CU5_14L-16_5-M1024-12_5-X-11P-0

Unleash professional-grade computing in a palm-sized powerhouse.

Designed for reliability at its core, the Thinvent® Treo Mini PC is 100% designed and made in India. Its robust solid aluminium chassis, finished in sleek black, isn't just for looks—it ensures superior heat dissipation for unwavering stability during long operational hours. Experience a smooth, solid metal build that stands up to demanding environments.

Built for business-critical applications

- Drive digital signage and kiosks with flawless, consistent performance.
- Serve as the dependable heart of office workstations and thin client setups.

- Perfect for control systems and dedicated software that demands a stable, wired connection with its dual LAN ports.
- Its compact form factor and VESA mount capability allow for clean, space-saving installations anywhere.

This mini PC delivers the robust Windows 11 Pro experience you require, wrapped in a customisable package. For large-scale deployments, we offer tailored colours and designs to perfectly match your corporate identity. Choose the Treo Mini PC—where rugged Indian engineering meets versatile, professional performance.



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	16 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	1.42kg, 1.65kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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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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