



Thinvent Treo Mini PC

Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

Dual LAN

8GB DDR5 RAM

256GB SSD

No WiFi

Windows 11 Pro



SKU: TREO-CU5_14L-8_5-M256-12_7-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.



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	8 GB
SSD Storage	256 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	7 Amps
Power Input	100~275 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	1.52kg, 1.74kg

ACCESSORIES

VESA Mount	1
------------	---

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
------------------	--------------------------

Ordering Information

PRODUCT CODE

Treo-cu5_14L-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]

RAM

8_5 = 8GB DDR5

16_5 = 16GB DDR5

32_5 = 32GB DDR5

32_32_5 = 64GB
DDR5 RAM (2 x
32GB)16_16_5 = 32GB
DDR5 RAM (2 x
16GB)8_8_5 = 16GB
DDR5 RAM (2 x
8GB)

SSD

m128 = 128GB

m512 = 512GB

m2048 = 2TB

m256 = 256GB

m1024 = 1TB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

110 = Windows 11 Professional

U = Ubuntu Linux

W_OS = Without OS

11P = Windows 11 Pro

Thinix = Thinix™ Embedded Linux

Accessories

0 = None

MK = Mechanical Keyboard

KM = Keyboard and Mouse set

Mo = Wired Optical Scroll Mouse

www.thinvent.insales@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

