



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

16GB DDR4 RAM

1TB SSD

No WiFi

Without OS

Thinvent Keyboard and Mouse set



SKU: TREO-I5_12L-16-M1024-12_7-X-W_OS-KM

Big Performance, Compact Vision

Unleash robust computing power in a remarkably small footprint with the Thinvent® Treo Mini PC. Designed and built entirely in India, it's the reliable, high-performance heart for your critical operations.

Engineered for Reliability

- Experience unwavering stability in demanding environments, from factory floors to digital signage networks.
- Its solid aluminium chassis ensures superior heat dissipation for cool, continuous operation.
- Benefit from a rugged, powder-coated metal build that stands up to the rigours of industrial use.

Tailored for Your Workflow

- Drive multiple displays seamlessly for control rooms, interactive kiosks, or point-of-sale systems.
- Leverage dual Gigabit LAN ports for secure, high-speed network connectivity and segmentation.
- Deploy with your preferred operating system for complete software control and enhanced security.

Built for Business

This isn't just a computer; it's a durable asset. For large-scale projects, we offer customisation in colours and design to seamlessly integrate with your brand and environment. Choose the Treo Mini PC for a powerful, dependable, and proudly Indian-made computing solution.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	1024 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

CONNECTIVITY

USB 3.2	2
Front USB 2.0	4

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	2.04kg, 2.26kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Without OS
------------------	------------

Ordering Information

PRODUCT CODE	
Treo-i5_12l-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]	
RAM	4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 32_32 = 64GB DDR4 RAM (2 x 32GB) 16_16 = 32GB DDR4 RAM (2 x 16GB) 8_8 = 16GB DDR4 RAM (2 x 8GB)
SSD	m128 = 128GB m512 = 512GB m256 = 256GB m1024 = 1TB
Wireless	m = Dual Band WiFi X = No WiFi
OS	DOS = DOS 11V = Windows 11 IoT Value Thinux = Thinux™ 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

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

