



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

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set



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

The Heart of Your Operations, Made Resilient in India.

Engineered for Excellence

Discover the Thinvent® Treo Mini PC, where robust Indian manufacturing meets intelligent, adaptable performance. This isn't just a computer; it's a dependable core for your digital workspace, built to thrive where it matters.

Uncompromising Reliability for Demanding Environments

Forged from solid aluminium, the Treo dissipates heat efficiently to ensure steadfast, cool operation through long hours. Its sleek, powder-coated black finish offers a professional look with a rugged, metal build that stands up to the rigours of daily industrial use.

Adapts to Your Vision

- Seamlessly integrates into diverse setups, from digital signage and kiosks to control panels and compact workstations.

- Dual LAN ports provide network redundancy and flexibility for critical connected applications.
- Its versatile connectivity and included keyboard & mouse set ensure you're ready to work from the moment you unbox.
- For large-scale projects, customise colours and designs to perfectly match your corporate identity and specific requirements.

The Treo Mini PC delivers focused power and steadfast reliability, offering a clean slate for your preferred operating system. It's the smart, solid foundation for businesses that value durability, discretion, and domestic craftsmanship.



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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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
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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

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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