



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

32GB DDR4 RAM (2 x 16GB)

2TB SSD

No WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set



SKU: TREO-I5_12L-16_16-M2048-12_7-X-11O-KM

Unleash Efficiency, Compactly

Experience the power of a robust industrial computer designed for demanding environments, all within a space-saving form factor. The Thinvent® Treo Mini PC is your reliable partner, built to keep your operations running smoothly, day in and day out.

Built for Business Excellence

Whether you're managing critical factory floor operations, running complex logistics systems, or powering point-of-sale terminals, the Treo Mini PC delivers the dependable performance you need. Its solid aluminium construction ensures exceptional durability and efficient heat dissipation, even in challenging conditions.

Key Advantages

- Dependable Performance: Trust in a computing solution that's engineered for continuous operation and responsiveness.

- Built to Last: Crafted with a solid metal build and a smooth finish, this PC is designed to withstand the rigours of industrial use.
- Space-Saving Design: Maximise your workspace with a compact unit that doesn't compromise on power or functionality.
- Seamless Integration: Easily connect your peripherals and networks for a complete and integrated solution.
- Indian Ingenuity: Proudly designed and manufactured in India, offering you local expertise and quality.
- Customisable Solutions: For larger requirements, explore bespoke colour and design options to perfectly match your brand and environment.

Invest in reliability. Invest in Thinvent.



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	32 GB
SSD Storage	2048 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	Microsoft Windows 11 Professional
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Ordering Information

PRODUCT CODE

Treo-i5_12l-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]

RAM	4 = 4GB DDR4 32_32 = 64GB DDR4 RAM (2 x 32GB)	8 = 8GB DDR4 16_16 = 32GB DDR4 RAM (2 x 16GB)	16 = 16GB DDR4 8_8 = 16GB DDR4 RAM (2 x 8GB)	32 = 32GB DDR4
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 Thinux = Thinux™ Embedded Linux	
Accessories	0 = None MK = Mechanical Keyboard		KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse	

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