



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

16GB DDR4 RAM

512GB SSD

Dual Band WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: TREO-I5_12L-16-M512-12_5-M-DOS-KM



Big Performance, Compact Impact: The Thinvent® Treo Mini PC

Engineered for the modern workspace, the Thinvent Treo Mini PC delivers formidable power in a remarkably small footprint. 100% designed and made in India, it offers robust reliability and is built to excel in demanding environments.

Uncompromised Power, Uncluttered Space

Forget bulky towers. The Treo's intelligent 12th Gen Intel® Core™ architecture provides the seamless multitasking and rapid response needed for digital signage, point-of-sale systems, or office productivity, all while freeing up valuable desk or wall space.

Built Tough, Runs Cool

Crafted from solid aluminium with a smooth black finish, its metal chassis isn't just for sleek looks—it acts as a giant heat sink for efficient, quiet, and stable operation 24/7. This resilient build ensures durability in commercial, industrial, or retail settings.

Ultimate Connectivity and Flexibility

With dual Gigabit LAN ports and comprehensive connectivity options, it effortlessly integrates into complex networks and supports multiple displays. The included VESA mount allows for discreet, secure installation behind monitors or under desks.

Your Brand, Your Machine

For larger requirements, we offer customisation. Make the Treo uniquely yours with tailored colours and design elements to match your corporate identity perfectly.

Ready for your vision straight out of the box, the complete set includes a keyboard and mouse, offering a total plug-and-play solution that is powerful, professional, and proudly Indian.



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	512 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	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	1.94kg, 2.16kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	FreeDOS
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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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