



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

4GB DDR4 RAM

512GB SSD

Dual Band WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set



SKU: TREO-I5_12L-4-M512-12_7-M-U-KM

The Power of Innovation, Packed for Progress: The Thinvent® Treo Mini PC.

Engineered entirely in India, this robust aluminium powerhouse delivers serious performance in an incredibly compact and professional package.

Built for Demanding Environments

- Experience unwavering reliability with a solid metal build designed for efficient cooling and a smooth, enduring finish.
- Deploy versatile connectivity with dual LAN ports, perfect for network-intensive tasks, digital signage, or secure point-of-sale systems.

- Enjoy seamless setup with a complete, ready-to-run package including Ubuntu Linux and a premium keyboard & mouse set.

Your Vision, Our Hardware

- Benefit from a 100% Indian-made solution, built to support domestic industry and supply chain resilience.
- Scale with confidence; we offer customisable colours and designs for large-volume projects to perfectly match your corporate identity.

The Treo Mini PC is more than a computer; it's a statement of durable, intelligent design ready to drive your business forward.



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	4 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	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	Ubuntu Linux 24.04 LTS
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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
	64 = 64GB DDR4			
SSD	m128 = 128GB		m256 = 256GB	
	m32 = 32GB		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	
	Thinux = Thinux™ 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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