

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

8GB DDR4 RAM

512GB SSD

Dual Band WiFi

DOS

SKU: TREO-I5_12L-8-M512-12_7-M-DOS-0



Unleash powerful performance from a compact powerhouse, proudly made in India.

Engineered for Demanding Environments

Our Thinvent® Treo Mini PC is built to thrive where others falter. Its robust, solid aluminium chassis not only looks sleek with a smooth black finish but actively dissipates heat, ensuring unwavering reliability in industrial settings, digital signage, and busy offices. This isn't just a computer; it's a durable solution designed for 24/7 operation.

Adapts to Your Vision, Perfectly

- Effortlessly drives multiple displays for dynamic advertising or control room dashboards.

- Provides steadfast connectivity with dual LAN ports for network-critical applications.
- Its versatile, compact form tucks neatly anywhere or secures securely with VESA mounting.
- For larger projects, we offer complete customisation—from colours to design—making it the perfect fit for your unique enterprise requirements.

Experience the resilience and smart engineering of a device built from the ground up for professional endurance. Choose the mini PC that works as hard as you do.



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	8 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	1.52kg, 1.74kg

ACCESSORIES

VESA Mount	1
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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 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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