

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

32GB DDR4 RAM

2TB SSD

No WiFi

Without OS

SKU: TREO-I5_13-32-M2048-12_7-X-W-OS-0



Thinvent® Treo Mini PC: Powerfully Compact, Truly Indian Innovation

Unleash robust performance with the Thinvent® Treo Mini PC, a testament to 100% designed and made in India engineering. This mini-PC, powered by the Intel® Core™ i5-1335U processor, brings a formidable 10 cores and speeds up to 4.6 GHz, backed by a 12 MB cache for seamless multitasking and rapid data processing. Experience lightning-fast boot times and responsive application loading thanks to the integrated 512GB SSD and 4GB DDR4 RAM, making it ideal for demanding professional environments.

Premium Design and Durability

- Constructed with a solid aluminium housing and a sleek black powder-coated finish, the Treo Mini PC not only looks professional but ensures superior heat dissipation for consistent, reliable operation.
- Its robust metal build guarantees durability, designed for long-term use.
- For large requirements, customisable colours and design options are available to seamlessly integrate with your specific needs.
- With compact dimensions of 199.5mm × 181.5mm × 29.5mm and VESA mount capability, it fits perfectly into any workspace.

Comprehensive Connectivity

- Visual outputs include 1x HDMI and 1x VGA for versatile display options.
- Connect all your peripherals with 2x USB 3.2, 2x USB 2.0, and 4x convenient front USB 2.0 ports.
- Audio needs are met with rear and front speaker out and mic in ports.
- A reliable 1000 Mbps Ethernet port ensures stable, high-speed wired network access, perfect for environments where Wi-Fi is not preferred.

Optimised for Your Control

- The Thinvent® Treo Mini PC comes without an operating system, offering you complete freedom to install your preferred OS.
- Powered by a 12V 7A adapter with a wide input range (100~275V AC), it includes a 2-metre cable for flexible placement.
- Certified with RoHS, ISO, and BIS, this mini-PC operates efficiently between 0°C and 40°C.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 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
USB 2.0	2
Front USB 2.0	4

NETWORKING

Ethernet	1000 Mbps
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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	1.41kg, 1.64kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Without OS
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Ordering Information

PRODUCT CODE

Treo-i5_13-[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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