

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

16GB DDR4 RAM

512GB SSD

Dual Band WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set

SKU: TREO-I3_13-16-M512-12_5-M-U-KM



Unleash Your Productivity: The Powerful & Compact Thinvent® Treo Mini PC

Experience exceptional performance and versatility with the Thinvent® Treo Mini PC. Crafted in India from premium aluminium, this sleek black powerhouse is designed for efficiency and reliability.

Key Specifications

- Processor: Intel® Core™ i3-1315U (6 cores, up to 4.5 GHz, 10 MB cache) for rapid multitasking.
- Memory: A massive 64GB DDR4 RAM ensures smooth operation even with demanding applications.
- Storage: A lightning-fast 128GB SSD offers quick boot times and rapid data access.
- Operating System: Comes pre-loaded with the robust and flexible Ubuntu Linux 24.04 LTS.

Connectivity and Peripherals

- Connect effortlessly with dual-band Wi-Fi 5 (802.11ac).

- Multiple ports including HDMI, VGA, USB 3.2, and USB 2.0 for all your devices.
- Integrated sound and microphone jacks.
- Includes a Thinvent® keyboard and mouse set for an instant, complete setup.
- 1000 Mbps Ethernet for stable wired connections.

Designed for Your Workspace

- Compact Aluminium housing with a powder-coated black finish ensures efficient heat dissipation and a premium feel.
- VESA mountable for flexible placement.
- Includes a 12V 7A adapter for reliable power.
- Robust certifications (RoHS, ISO, BIS) guarantee quality and compliance.
- Customisation options available for large requirements, including colours and design.

Dimensions: 199.5mm × 181.5mm × 29.5mm.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 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
USB 2.0	2
Front USB 2.0	4

NETWORKING

Ethernet	1000 Mbps
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	1.84kg, 2.06kg

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-i3_13-[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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