Thinvent Treo Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

8GB DDR4 RAM

512GB SSD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: TREO-I3_13-8-M512-12_5-M-W_OS-KM

Powerfully Compact. Exceptionally Built. Experience the Thinvent® Treo Mini PC.

Unlock seamless productivity and entertainment with the Thinvent® Treo Mini PC, a marvel of Indian engineering. Crafted from a sleek, black powder-coated aluminium housing, this compact powerhouse is designed for efficient heat dissipation, ensuring optimal performance even under demanding tasks. Its robust metal build and smooth finish exude quality, while its miniature footprint (199.5mm × 181.5mm × 29.5mm) saves valuable desk space.

At its heart, the Intel® Core™ i3-1315U processor boasts 6 cores running up to 4.5 GHz with a 10 MB cache, delivering swift responsiveness for everyday computing and multitasking. Paired with 8GB DDR4 RAM and a rapid 256GB SSD, applications launch in an instant and file transfers are lightning fast.

Connectivity is abundant with HDMI, VGA, multiple USB ports (including 2x USB 3.2 and 4x front USB 2.0), and a 1000 Mbps Ethernet port. Stay connected wirelessly with dual-band Wi-Fi 5. Included is a Thinvent® Keyboard and Mouse set, ready for immediate use. The PC comes without an OS, offering you the flexibility to install your preferred operating system.

This 100% designed and made in India device is more than just a PC; it's a testament to innovation and quality. Enjoy a 12V 7A adapter for stable power, with a 2-meter cable for flexible placement. RoHS, ISO, and BIS certified, and VESA mountable for versatile mounting options.

Customise your experience with potential for custom colours and designs on large requirements.

Key Specifications

- Processor: Intel® Core™ i3-1315U (6 Core, up to 4.5 GHz, 10 MB Cache)
- Memory: 8GB DDR4 RAM
- Storage: 256GB SSD
- Connectivity: HDMI, VGA, Speaker Out, Mic In, Front Speaker Out, Front Mic In, 2x USB 3.2, 2x USB 2.0, 4x Front USB 2.0, 1000 Mbps Ethernet, Dual Band WiFi (802.11ac)
- Power: 12V 7A Adapter (100~275V AC Input)
- Dimensions: 199.5mm × 181.5mm × 29.5mm
- Material: Aluminium (Black, Powder Coated)
- Included: Thinvent® Keyboard and Mouse Set, VESA Mount
- Operating System: Without OS

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	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
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	Without OS

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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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