Thinvent Treo Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

16GB DDR4 RAM

512GB SSD

No WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: TREO-I3_13-16-M512-12_5-X-W_OS-KM

Experience Unrivaled Performance, Compactly Made in India

Introducing the Thinvent® Treo Mini PC, a powerhouse of efficiency crafted with precision in India. This compact marvel is engineered for seamless multitasking and dependable performance, encased in a robust, black powder-coated aluminum housing designed for superior heat dissipation and a sleek aesthetic.

Powerful Performance

- Driven by the Intel® Core™ i3-1315U processor with 6 cores, reaching up to 4.5 GHz, and a 10 MB cache, it handles your daily tasks with ease.
- 8GB DDR4 RAM ensures smooth multitasking, while the 256GB SSD provides lightning-fast boot times and application loading.

Connectivity and Versatility

- Connect to any display with HDMI and VGA ports.
- Expand your audio options with dedicated speaker out and mic in ports, including front-facing options.
- Benefit from 2 USB 3.2 ports and 4 USB 2.0 ports (including 2 front-facing) for all your peripheral needs.
- Experience reliable wired networking with a 1000 Mbps Ethernet port.

Designed for Durability and Convenience

- The premium aluminum housing offers exceptional durability and heat management.
- Includes a Thinvent® Keyboard and Mouse set to get you started immediately.
- VESA mount compatibility allows for flexible placement.
- Powering this unit is a 12V 7A adapter with a 2-meter cable, compatible with 100~275 Volts AC.
- Operate within a 0°C ~ 40°C temperature range and 20% ~ 80% humidity.
- Certified for RoHS, ISO, and BIS standards, ensuring quality and compliance.

Customisation Available

- For large requirements, explore customisable colours and designs to perfectly match your needs.

Note: This product is sold without an operating system, offering you the flexibility to install your preferred 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	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

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

Thinvent Treo Mini PC

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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