Thinvent Treo Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

32GB DDR4 RAM (2 x 16GB)

512GB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set

SKU: TREO-I3_13-16_16-M512-12_7-X-U-KM

Unleash powerful productivity with the Thinvent® Treo Mini PC: Engineered in India for exceptional performance and sleek design.

Experience seamless multitasking and swift application launches thanks to the Intel® Core™ i3-1315U processor, boasting 6 cores and a turbo boost up to 4.5 GHz, complemented by 10 MB of cache. With 8GB of DDR4 RAM and a lightning-fast 1TB SSD, your workflows will be more efficient than ever.

Crafted from solid aluminium with a sophisticated black powder-coated finish, the Thinvent® Treo Mini PC ensures superior heat dissipation and a premium feel, all within a compact 199.5mm × 181.5mm × 29.5mm form factor.

Connectivity is robust, featuring 1 HDMI, 1 VGA, 1 Gigabit Ethernet port, 2 USB 3.2 ports, and 4 USB 2.0 ports (2 front). Enjoy clear audio with dedicated speaker out and microphone in ports. This powerhouse runs on Ubuntu Linux 24.04 LTS, offering a stable and flexible open-source environment.

Included is a Thinvent® Keyboard and Mouse set, ready for immediate use. The 12V 7A adapter provides reliable power, and the integrated VESA mount allows for versatile placement.

Key Features

- Processor: Intel® Core™ i3-1315U (6 Cores, up to 4.5 GHz, 10 MB Cache)
- Memory: 8GB DDR4 RAM
- Storage: 1TB SSD
- Operating System: Ubuntu Linux 24.04 LTS
- Connectivity: HDMI, VGA, Gigabit Ethernet, USB 3.2, USB 2.0
- Build: Solid Aluminium, Powder Coated Black Finish
- Included Accessories: Thinvent® Keyboard and Mouse, 2-meter 12V 7A Adapter
- Customisation: Available for large requirements

Certifications: RoHS, ISO, BIS. Designed and Made in India.

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	32 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	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	1.93kg, 2.16kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS

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
	32_32 = 64GB DDR4 RAM (2 x 32GB)	**16_16** = 32GB DDR4 RAM (2 x 16GB)	**8_8** = 16GB DDR4 RAM (2 x 8GB)	
SSD	**m128** = 128GB		**m256** = 256GB	
	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	

www.thinvent.in sales@thinvent.in +91-11-430-77467 +91-99903-44251

R&D and Manufacturing
#11 Sports Complex
Salvador Do Mundo
North Goa - 403101, India

Sales
UGF-10-A Omaxe Gurgaon Mall
Sector 49, Sohna Road
Gurgaon - 122018, India