

Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

32GB DDR4 RAM

256GB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set



SKU: TREO-I3_12-32-M256-12_5-X-U-KM

Unleash Productivity with the Thinvent® Treo Mini PC: Engineered in India for Superior Performance.

Experience a compact powerhouse designed for efficiency and reliability. The Thinvent® Treo Mini PC, powered by an Intel® Core™ i3-1215U processor with 6 cores and speeds up to 4.4 GHz, delivers robust performance for your daily tasks. Coupled with 16GB of DDR4 RAM and a lightning-fast 512GB SSD, multitasking and data access are seamless.

Crafted from solid aluminium with a sleek black powder-coated finish, this Mini PC is not only aesthetically pleasing but also engineered for efficient heat dissipation, ensuring optimal performance even under load. Its compact dimensions make it ideal for any workspace, and with VESA mount compatibility, it can be discreetly hidden.

This Thinvent® Treo comes pre-loaded with Ubuntu Linux 24.04 LTS, offering a stable and flexible operating system. Expand your connectivity with multiple USB ports, HDMI, and VGA outputs, and a 1000 Mbps Ethernet port.

Key Features

- Intel® Core™ i3-1215U Processor: 6 Cores, up to 4.4 GHz, 10 MB Cache
- Memory: 16 GB DDR4 RAM
- Storage: 512 GB SSD
- Operating System: Ubuntu Linux 24.04 LTS
- Connectivity: 1x HDMI, 1x VGA, 2x USB 3.2, 2x USB 2.0, 1x 1000 Mbps Ethernet
- Included Peripherals: Thinvent® Keyboard and Mouse set
- Build: Robust Aluminium Housing, Black Powder Coated Finish
- Designed and Made in India

Customization options for colours and designs are available for bulk orders.



Specifications

PROCESSING

Generation	12th
Series	i3
Processor Brand	Intel
Processor Model	1215U
Cores	6
Max Frequency	4.4 GHz
Cache	10 MB
Main Memory	32 GB
SSD Storage	256 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	3
RS485 Option	1

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	1.91kg, 2.13kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
------------------	------------------------

Ordering Information

PRODUCT CODE				
Treo-i3_12-[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	

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

