



Thinvent Treo Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

4GB DDR4 RAM

128GB SSD

No WiFi

Windows 11 IoT Value



SKU: TREO-I5_13-4-M128-12_5-X-11V-0

Unleash Power in a Pocket-Sized Package: The Thinvent® Treo Mini PC.

Experience robust performance with the Thinvent® Treo Mini PC, proudly 100% designed and made in India. This compact powerhouse is engineered for efficiency and reliability, ideal for demanding environments where space is at a premium.

Performance at its Core

- Processor: Intel® Core™ i5-1335U (10 Cores, up to 4.6 GHz, 12 MB cache)
- Memory: 4GB DDR4 RAM
- Storage: Blazing-fast 1TB SSD

Achieve seamless multitasking and rapid data access, ensuring your operations run smoothly without lag.

Built to Last

Crafted from solid black powder-coated aluminium, the Treo Mini PC offers exceptional durability and efficient heat dissipation, maintaining optimal performance even under continuous load. Its smooth finish and robust metal build signify quality you can trust. For large requirements, customisable colours and design options are available.

Connectivity Solutions

Stay connected with a comprehensive array of ports designed for maximum versatility

- Video Outputs: 1x HDMI, 1x VGA
- USB Ports: 2x USB 3.2, 2x USB 2.0 (rear), 4x USB 2.0 (front)
- Audio: Speaker Out, Mic In, Front Speaker Out, Front Mic In
- Networking: Gigabit Ethernet (1000 Mbps)
- Power: 12V 7A Adapter with 2-meter cable for flexible placement.

Operating System

- Reliable OS: Microsoft Windows 11 IoT Enterprise LTSC 2024 Value

Benefit from a stable, secure, and specialized operating system tailored for embedded and industrial applications.

Compact & Certified

- Dimensions: At just 199.5mm x 181.5mm x 29.5mm, it fits anywhere.
- Mounting: VESA mount included for flexible installation.
- Certifications: RoHS, ISO, BIS compliant for peace of mind.



Specifications

PROCESSING

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 MB
Main Memory	4 GB
SSD Storage	128 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	1.32kg, 1.54kg

ACCESSORIES

VESA Mount	1
------------	---

OPERATING SYSTEM

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
------------------	---

Ordering Information

PRODUCT CODE				
Treo-i5_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	

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

