



Thinvent Treo Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

16GB DDR4 RAM (2 x 8GB)

512GB SSD

No WiFi

Windows 11 IoT Value

Thinvent Keyboard and Mouse set



SKU: TREO-I5_13-8_8-M512-12_7-X-11V-KM

Unleash Power in a Compact Package: The Thinvent® Treo Mini PC.

Experience unparalleled performance and robust construction with the Thinvent® Treo Mini PC, engineered for efficiency and designed for you. Built with a premium aluminium chassis, this mini PC offers superior heat dissipation and a sleek, durable finish in classic black.

Uncompromising Performance

- Processor: Intel® Core™ i5-1335U with 10 cores, reaching up to 4.6 GHz and boasting a 12 MB cache for lightning-fast multitasking.
- Memory: A massive 64GB DDR4 RAM ensures smooth operation even with demanding applications.
- Storage: A lightning-quick 1TB SSD provides ample space and rapid data access.

Seamless Connectivity and Expandability

- Display: 1 HDMI and 1 VGA port for versatile monitor setups.
- Audio: Dedicated speaker out and microphone in ports, including front options for convenience.
- Ports: 2 USB 3.2 and 4 USB 2.0 ports (2 front) for all your peripherals.

- Networking: A robust 1000 Mbps Ethernet port for reliable wired connections.

Intelligent Design, India-Made Excellence

- Power: Efficient 12V 7A adapter and universal AC input (100-275V AC, 50-60 Hz).
- Durability: Crafted from solid aluminium with a powder-coated finish, designed for longevity.
- Compact Footprint: Dimensions of 199.5mm × 181.5mm × 29.5mm, perfect for any workspace.
- Included Peripherals: Comes with a Thinvent® Keyboard and Mouse set and VESA mount for flexible installation.
- Operating System: Pre-loaded with Microsoft Windows 11 IoT Enterprise LTSC 2024 Value.
- Certifications: RoHS, ISO, BIS compliant.
- Operating Environment: Designed for 0°C ~ 40°C and 20% ~ 80% non-condensing humidity.

Customise your experience with optional colour and design modifications for large orders.

Proudly 100% designed and made in India.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 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
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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, 2.15kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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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

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

Thinix = Thinix™ 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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