



Thinvent Treo Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

32GB DDR4 RAM (2 x 16GB)

1TB SSD

Dual Band WiFi

Windows 11 IoT Value

Thinvent Keyboard and Mouse set

SKU: TREO-I5_13-16_16-M1024-12_7-M-11V-KM



Unleash Productivity: The Indian Engineered Thinvent® Treo Mini PC.

Experience powerful performance and compact design, proudly made in India. The Thinvent® Treo Mini PC is engineered for efficiency, featuring a robust Intel® Core™ i5-1335U processor with 10 cores and speeds up to 4.6 GHz. This machine is built to handle your demanding tasks with its 8GB DDR4 RAM and a rapid 256GB SSD for quick boot-ups and seamless multitasking.

Key Benefits

- Exceptional Processing Power: 10 cores, 4.6 GHz max frequency, and 12 MB cache ensure smooth operation for all your applications.
- Ample Storage: 256 GB SSD provides swift access to your files and programs.
- Versatile Connectivity: Multiple USB ports (including front USB 2.0), HDMI, VGA, Ethernet (1000 Mbps), and audio jacks offer flexible integration.
- Modern Wireless: Dual Band WiFi (Wi-Fi 5, 802.11ac) for reliable internet access.
- Efficient Cooling: Solid aluminium housing in a sleek black powder-coated finish ensures effective heat dissipation and a premium feel.

- Ready to Go: Comes pre-loaded with Microsoft Windows 11 IoT Enterprise LTSC 2024 Value and includes a Thinvent® Keyboard and Mouse set.
- Built to Last: Robust construction with ISO and RoHS certifications.
- Compact and Mountable: Space-saving dimensions (199.5mm × 181.5mm × 29.5mm) with VESA mount compatibility.

Customisation Options Available for large requirements.

Included Accessories

- 12V 7A Adapter (100~275 Volts AC input, 2-meter cable length)
- Thinvent® Keyboard and Mouse set

Operating Conditions

- Temperature: 0°C ~ 40°C
- Humidity: 20% ~ 80% RH, non-condensing

This Thinvent® Treo Mini PC is the smart, reliable choice for your computing needs.



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	32 GB
SSD Storage	1024 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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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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