



Thinvent Treo Mini PC

Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

32GB DDR4 RAM (2 x 16GB)

2TB SSD

Dual Band WiFi

Windows 11 IoT Value

Thinvent Keyboard and Mouse set

SKU: TREO-I3_12-16_16-M2048-12_5-M-11V-KM



Unleash Productivity. Embrace Compact Power.

Introducing the Thinvent® Treo Mini PC: Your Gateway to Seamless Efficiency.

Experience the perfect blend of power and portability with the Thinvent® Treo Mini PC, engineered and manufactured in India. Driven by an Intel® Core™ i3-1215U processor, boasting 6 cores, up to 4.4 GHz, and 10 MB cache, this compact powerhouse handles your daily tasks with effortless speed. The generous 16GB DDR4 RAM ensures smooth multitasking, while the 256GB SSD provides rapid access to your applications and files.

Designed for modern workspaces, its robust aluminium housing in sleek black offers superior heat dissipation and a premium, smooth finish. Setup is a breeze with included Dual Band WiFi and Windows 11 IoT Enterprise LTSC 2024 Value pre-installed. Connect all your peripherals with ample USB ports, HDMI and VGA for versatile display options.

Key Specifications

- Processor: Intel® Core™ i3-1215U (6 Cores, up to 4.4 GHz, 10 MB Cache)
- Memory: 16 GB DDR4 RAM
- Storage: 256 GB SSD
- Connectivity: Dual Band WiFi, 1000 Mbps Ethernet
- Ports: HDMI, VGA, USB 3.2, USB 2.0, Speaker Out, Mic In
- Operating System: Windows 11 IoT Enterprise LTSC 2024 Value

Included in the box

- Thinvent® Treo Mini PC
- 12V 7A Adapter (100~275V AC input)
- Thinvent® Keyboard and Mouse Set
- VESA Mount

Future-proof your setup with customisable colours and designs for bulk orders, reflecting our commitment to your specific needs.

Invest in Indian ingenuity. Invest in Thinvent®.



Thinvent Treo Mini PC



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	2048 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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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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

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

m512 = 512GB

m2048 = 2TB

m256 = 256GB

m1024 = 1TB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

110 = Windows 11 Professional

U = Ubuntu Linux

W_OS = Without OS

11P = Windows 11 Pro

Thinix = Thinix™ Embedded Linux

Accessories

0 = None

MK = Mechanical Keyboard

KM = Keyboard and Mouse set

Mo = Wired Optical Scroll Mouse

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