



Thinvent Treo Mini PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

32GB DDR4 RAM (2 x 16GB)

2TB SSD

Dual Band WiFi

Windows 11 IoT Value

SKU: TREO-R5_75-16_16-M2048-19_3-M-11V-0



Power through the workday without the wait.

Meet the Thinvent® Treo Mini PC, a compact desktop built around the AMD Ryzen™ 5 7530U processor. With six cores ready to respond the moment you need them, it keeps everyday business computing moving smoothly, whether you are running point of sale terminals, office workstations, digital signage or kiosk systems.

Why choose the Treo

- Genuine performance where it counts. The Ryzen™ 5 7530U handles multitasking, spreadsheets, billing software and browser-heavy work without stalling, so your team stays productive.
- Built to keep its cool. The solid aluminium housing with a powder coated black finish helps dissipate heat efficiently, so the system stays comfortable through long shifts.

- A desktop that fits anywhere. The mini PC form factor and VESA mount let you tuck it behind a monitor or into tight spaces, freeing up counter and desk area.
- Ready to work out of the box. Windows 11 IoT Enterprise LTSC 2024 Value gives you a stable, long-life platform that suits commercial deployments.
- Connect everything you need. Dual band WiFi, gigabit Ethernet, HDMI and VGA outputs, and a generous spread of USB ports across the front and rear make peripherals and displays easy to attach.
- Made in India, made for you. Every unit is 100% designed and made in India, with customisable colours and designs available for large orders.

Choose the Thinvent® Treo Mini PC for reliable, responsive computing in a small, tough package.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7530U
Cores	6
Max Frequency	4.5 GHz
Cache	16 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 Gen 1	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	19 Volts
DC Current	3 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	0.97kg, 1.19kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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Ordering Information

PRODUCT CODE

Treo-r5_75-[RAM]-[SSD]-19_3-[Wireless]-[OS]-[Accessories]

RAM	4 = 4GB DDR4 32_32 = 64GB DDR4 RAM (2 x 32GB)	8 = 8GB DDR4 16_16 = 32GB DDR4 RAM (2 x 16GB)	16 = 16GB DDR4 8_8 = 16GB DDR4 RAM (2 x 8GB)	32 = 32GB DDR4
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 Thinux = Thinux™ Embedded Linux	
Accessories	0 = None MK = Mechanical Keyboard		KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse	

www.thinvent.insales@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

