



Thinvent Treo Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

16GB DDR4 RAM

512GB SSD

Dual Band WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: TREO-R5_7-16-M512-19_3-M-DOS-KM



Powerful computing, beautifully Indian.

Meet the Thinvent Treo Mini PC, engineered for reliability from the ground up. 100% designed and made in India, this compact workhorse brings desktop-class performance to your desk, shop floor, or digital signage setup without taking up valuable space.

Why choose the Thinvent Treo?

- Unlock the full potential of the AMD Ryzen 5 7000 series processor, perfect for multitasking, running business applications, or powering point-of-sale systems smoothly.
- The solid aluminium chassis isn't just for looks – it acts as a natural heatsink, keeping the system cool and stable even during long working hours.
- A sleek, powder-coated black finish that resists wear and tear, ideal for offices, retail environments, or industrial settings.

- Comes complete with a matching Thinvent keyboard and mouse set, so you're ready to work straight out of the box.
- Choose the operating system that suits you – FreeDOS gives you the freedom to install Windows, Linux, or any other OS you prefer.

Built for business, made for India. The Treo Mini PC is your dependable partner for everyday productivity, lightweight server tasks, and space-constrained workstations. With solid metal construction and efficient thermal design, it delivers consistent performance day in, day out.

For larger deployments, we can customise the colour and design to match your brand or specific requirements. The Thinvent Treo – compact, capable, and proudly Indian.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7430U
Cores	6
Max Frequency	4.3 GHz
Cache	16 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 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	1.49kg, 1.71kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	FreeDOS
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Ordering Information

PRODUCT CODE

Treo-r5_7-[RAM]-[SSD]-19_3-[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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