



Thinvent Treo Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

32GB DDR4 RAM

2TB SSD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: TREO-R5_7-32-M2048-19_3-M-W_OS-KM



Powerful performance, compact design, proudly Indian.

Unleash desktop performance wherever you need it

- The Thinvent Treo Mini PC brings genuine desktop-class power to tight spaces, hotel rooms, factory floors, or behind a screen – no compromise on capability.
- Its AMD Ryzen™ 5 7430U processor handles everyday office tasks, web browsing, streaming, and light creative work with effortless speed.
- With 4GB RAM and a fast 128GB SSD, you get responsive multitasking and quick boot-ups – all inside a chassis that fits in the palm of your hand.
- Perfect for digital signage, point-of-sale systems, reception desks, or as a silent second PC for your home office.

Built to last, built to perform

- 100% designed and made in India, this Mini PC is crafted from solid aluminium with a sleek powder-coated black finish.
- The metal body acts as a natural heat sink, drawing heat away from the processor so the system stays cool and quiet even during sustained workloads.

- Durable, smooth-finished, and tough enough for continuous operation in demanding environments.

Your brand, your colours, your way

- If you need a large deployment, you can customise the design and colour to match your corporate identity or installation aesthetic.
- Choose your own operating system – the Treo ships without OS, giving you total control over your software stack.

Connect everything you need

- Dual-band Wi-Fi, Gigabit Ethernet, multiple USB ports, HDMI and VGA outputs let you connect monitors, peripherals, and networks without extra adaptors.
- The included VESA mount lets you attach the PC discreetly behind a monitor or screen – a true space-saver.

Reliable, quiet, and ready for years of service – the Thinvent Treo Mini PC is the smart, compact choice for modern workspaces.



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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	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	1.49kg, 1.71kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Without OS
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Ordering Information

PRODUCT CODE

Treo-r5_7-[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	

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