



Thinvent Treo Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

16GB DDR4 RAM (2 x 8GB)

2TB SSD

No WiFi

Windows 11 Pro

SKU: TREO-R5_7-8_8-M2048-19_3-X-11P-0



Powerful performance, proudly made in India.

Built for the real world, not the spec sheet

The Thinvent Treo Mini PC brings serious processing muscle to your workspace without taking up any of it. Powered by an AMD Ryzen 5 7000 Series processor, this compact machine handles everything from office productivity to digital signage, point-of-sale systems, and light content creation. You get smooth multitasking and responsive performance, whether you're managing spreadsheets, running inventory software, or driving a presentation on two screens at once.

Designed to work as hard as you do

Every Treo is 100% designed and made in India, with a solid aluminium chassis that doubles as a heat sink. The powder-coated black finish isn't just smart-looking – it actively helps keep your computer cool and reliable, even in demanding environments. And because it's a solid metal build with a smooth finish, this mini PC feels premium and stands up to daily wear and tear.

No frills, just focus

This configuration includes Windows 11 Pro and deliberately omits WiFi – perfect for secure wired networks, retail counters, or industrial settings where connectivity needs to be locked down. You get two USB 3.2 ports, two USB 2.0 ports, and four front-facing USB 2.0 ports, plus HDMI and VGA for legacy displays. It's the ideal replacement for an ageing desktop that needs a silent, space-saving upgrade.

Customisable to your needs

Need a specific colour or design for a large deployment? We can tailor the look of your Treo to match your brand or environment. That's the Thinvent promise: Indian engineering, built around you.



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	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
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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 Pro
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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

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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