



Thinvent Treo Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

64GB DDR4 RAM (2 x 32GB)

1TB SSD

Dual Band WiFi

Windows 11 Pro

SKU: TREO-R5_7-32_32-M1024-19_3-M-11P-0



Powerful performance, compact design – the Thinvent Treo Mini PC for seamless computing.

Uncompromising performance in a compact form

Enjoy the snappy responsiveness of an AMD Ryzen™ 5 processor for everyday business tasks, multitasking, and light content creation. The Treo Mini PC handles spreadsheets, presentations, and web conferencing with ease, all while taking up minimal desk space. Its solid aluminium chassis works silently to dissipate heat, ensuring consistent performance without fan noise.

Built for reliability in any environment

The powder-coated aluminium shell gives the Treo a tough, durable build that withstands the rigours of industrial or office settings. With dual-band Wi-Fi and gigabit Ethernet, you stay reliably connected whether you're in a busy workshop or a quiet office. Windows 11 Pro provides professional-grade security and management features, making it a trusted partner for your everyday computing.

Tailored to your business needs

Every Thinvent Treo is 100% designed and made in India, guaranteeing quality and fast support. Need a unique look? For large orders, we offer customisable colours and design to match your brand or workspace. The Treo is the ideal choice for point-of-sale systems, digital signage, or a dependable desktop replacement – compact, quiet, and built to last.

Choose the Thinvent Treo Mini PC for efficient, reliable computing that adapts to 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	64 GB
SSD Storage	1024 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 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	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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