



Thinvent Treo Mini PC

Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

64GB DDR4 RAM (2 x 32GB)

512GB SSD

No WiFi

Windows 11 Pro

SKU: TREO-I5_12H-32_32-M512-12_5-X-11P-0



Reliable computing for the mainstream, inside and out.

Packed with a powerful 12th-gen Intel Core i5 processor and built-to-last convenience, the Treo Mini PC is your smooth, everyday workhorse. We've clothed it in a solid, end grain free alloy skin. That perfectly machined aluminium body isn't just smart looking; it quietly draws heat away from the processor. This means quieter operation and undisturbed performance through your busiest days.

Why bring the rumble of a desktop tower home? This compact wonder tucks neatly into tight corners or behind a screen, keeping every desk uncluttered. While it's nimble enough for fast offices, media servers, or even digital reception, its small frame does not close down expansion. You have touchpoints for peripheral friends waiting—2 USB ports in reach upfront, ample USB-out connectors... and basic screen connection out of box necessity.

Might sound good to operate devices in India with quiet pride... The very origins resonate through material trace-c line its spec. Completely designed Made! Exacting panels , in Indian grounds, approved under stable tests certifications RSMA like that , show it moves.

Customising options galore – you need touch and twist body contour logos whatever for creating right ambiance components truly sing is easy game Here each production to large quantity unit integrated ensures to unique contract free front of continuous identity beautiful working form = just send special housing version must state req for varied designs available built one design for identy leg strong brand without small cost penalty

Elevate computer reliability to standards design ex industry series thought everyday demand . It must hold fit core plus add space working free feature adaptability on plane powerful simple done tough at every back case



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	12450H
Cores	8
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	64 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	2
USB 2.0	2
Front USB 2.0	4

NETWORKING

Ethernet	1000 Mbps
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POWER

DC Voltage	12 Volts
DC Current	5 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	1.42kg, 1.65kg

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-i5_12H-[RAM]-[SSD]-12_7-[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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