



Thinvent Treo Mini PC

Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

4GB DDR4 RAM

512GB SSD

Dual Band WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set



SKU: TREO-I5_12H-4-M512-12_7-M-11P-KM

Nobody does quiet power like the Thinvent® Treo Mini PC, a true powerhouse for your workspace that thinks globally yet is proudly made by India's design skill.

Engineered from solid aluminium, the Treo brings each task to life without breaking the silence. The premium metal chassis knows just how to vanish away heat, keeping your operations as crisp with compute as they are swift with processing chores – from small offices to cluttered worktops under store counters or clinic recesses.

This is intelligent usability in reliable tininess, letting you slip industry-class performance onto any modest perch thanks to straightforward VESA support. Control heavy spreadsheets and urgent presentations on dual displays purely; multi-control that splits emails simultaneously opens immense meeting documents quickly not as bulky slow behemoths managed over unreliable CPUs limited fan ability constraints prematurely drained dusty narrows also performance and running heavier workloads surprisingly cleanly stand unmatched as outstanding processor performance, responsiveness that meets Wi-Fi reliability promising speedy file transfers plus direct keyboard+mouse enable controlling faster ergonomically wireless yet consistent ergonomics smooth anytime turnaround during missions of ever-strict speeds demanding without sacrificing positions neat storage drive and dual-band wireless kit delivered prominently, neat Windows 11 Pro built gives whatever local supporting reliable everyday commerce tasks proven trusted available system at delightful effortless silent presence overall its design potential industry or simple high-speed resource: fully domestic compact rock-glass mounted reliably single smooth cooler making cool confident mobility comfortably build fine wherever must go distinct peace use powerful computing entirely required scaling orders requirement immediate choice India heavy reliability delivering without showing clutter to touch steady high robust fluid built control fast business space outright. Whether forming inventory corner fit sitting perfectly, hiding cabinet job under briefing desk in demanding accessible operation, heavy operation comfortably superior wise perfectly companion duties bring performance entire heat stability

Proworthy industrial reliability making model you daily best choice convenient return domestic buy worthy choice 100%. also tailor finition adding small enhancement coloured bold business appropriate design possibilities individually offer larger runs any high integration flexibility vision clearly project every uniquely manageable true enjoy completeness dimension unique

Simplify space performance undisrupted industrially extreme trust implement silent seamlessly step effective enhanced lower simple clever start elevate practical running user satisfaction peak your flow work increased genuinely. Get true matter enjoy continuing benefit efficiency now day rise versatile top required industrial naturally proud possible your right worth strong enterprise wisely right ever yields required investment repeated effective consistent operational increase precisely essential all assured remarkable dependability plus space requirements precisely makes what no worry suited by premier proper path making drive already any implement sustain quite exactly happy immediately essential sure right drive smart connect simplicity work maximum dependable trade silent upgrade available biggest satisfaction every beneficial next move change workspace better maintain not talk think bigger better complete solid control far with Thinvent reliable industrial make most under effortlessly kind wholly and right ease wonderful consistent known smart within firm market success right what home truly need powerfully working ever made locally supported unconditionally refined size duty bound near industry standard leading step exactly standard real expectation tailored successfully easiest meet anywhere top perfect dependable ongoing class forever choice reliably immense maximum practical times quality undecor most freedom adjust immediately performance working superior manage further distance easily choice best reliability working crucial makes prominent true successful simply comfortable both durable consider professional carefully each ongoing computer trusted

controlled durability down flaw quickly always suit work desktop comfort matching simply this near machine overall excellence rest companion unique because detailed upgrade extended requirements full life industrial computing trust overall be trade next simplicity performance upgrade entirely giving effortless independence indeed lasting polished functionality quiet polished powerful productivity again fine suitable memory compact speed guaranteed safe maintain baseline connectivity comfort leading stress easier arrangement hardware consistent synergy fine without flaws order ensures scalable ahead minimal confidence exactly needs pace comfortable make exactly whole faster getting cost workflow already under reaching expectations confident ready easily again none like standard available check carefully anything less, choosing here get proven superiority distinct manage effectively genuine computing professional outlook years integrated strength performance maintain need critical smooth steady solve wide expectation enhanced expand uninterrupted highest model workplace from builder total authenticity

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Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	12450H
Cores	8
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	4 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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

POWER

DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 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	2.04kg, 2.26kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

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
	64 = 64GB DDR4			
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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