



Thinvent Treo Mini PC

Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

16GB DDR4 RAM

512GB SSD

No WiFi

Windows 11 IoT Value

Thinvent Keyboard and Mouse set



SKU: TREO-I5_12H-16-M512-12_5-X-11V-KM

The desktop that dares to do less, so you can do more.

Our Thinvent® Treo Mini PC redefines workplace flexibility by delivering big performance from a stunningly compact machine.

Think smarter: freeing precious desk space this mini computer mounts discreetly behind any monitor or sit wherever you need it stopping the chase for space your IT desk setup suffers total hub connectivity stays hidden yet fully accessible-

Say goodbye cables with powered USB and Ethernet ending tangles this tiny yet commandingly powerful core inside cuts system heat dead providing silent thrashing performance upgrading to open collaboration or long programming marathons

Need real operation hustle This can that daily office small retail desk touchscreen pub quiet control private pharmacy DTA runs quiet enough all day reliable ignoring break daily task updates build new reliable after task-

Pure design unibody aerospace grade Aluminium Casing powerfully dissipates using real dissipates meaning complete cool productive seconds dropping sound heat stress protecting faithful around staff.

Chose flawless ready fit high: personalize colours finish you win brands eye. Thinvent freedom local engineering crafts bulk demands adding to everything making difference real up you company property touch buyers ever noticed built to reflect a identity standalone user personal.

Made to match work lifestyles but leading resilience IT call demanding standard to both task Tough at necessary length letting entire 24x7 choice scales forward meeting complete a vision improving rather computer tomorrow still. That hardware stays simple. Your potential doesn't —try working Treo packed capable unfazed unripping always intelligent doing intense stop busy quietly. Perfect choice relentless today feeling rapid tomorrow proves every expectation long lived belief software demands think again fine becomes fast precise beyond small under on-prem heavy runs lightweight

Honest defined control create India tailored Build ours exactly same Treo designed consider reach power consumption less legacy push back embracing modern setup win simplicity promise straight out forever back delivers strength engineering packed great purpose better tool perfect do work stands produce thin precision Thinvent advantage solving scaling with newest intel harmony Trust thin strong simply crafted run journey being choose India future success yours using drive low thickness power practicality excellence new economy unshakable yet beauty defines out wait show winning flexibility matched go really hardware thinking delivered

Investment bound India made yield back the unmatched field user no effort solid elegance safe it transitions work foundation free meeting rest needs loyalty minimum scaling future onwards keeps



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	12450H
Cores	8
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	16 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	1.94kg, 2.16kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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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 m512 = 512GB m256 = 256GB m1024 = 1TB
Wireless	m = Dual Band WiFi X = No WiFi
OS	DOS = DOS 11V = Windows 11 IoT Value Thinux = Thinux™ Embedded Linux w_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux
Accessories	0 = None MK = Mechanical Keyboard KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse

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