



Thinvent Treo Mini PC

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

16GB DDR4 RAM

2TB SSD

Dual Band WiFi

Windows 11 Pro

SKU: TREO-N5-16-M2048-12_5-M-11P-0



Unleash Power in Miniature: The Thinvent® Treo Mini PC, Designed for India, Built for Performance.

Experience unparalleled efficiency and reliability with the Thinvent® Treo Mini PC. This compact powerhouse, 100% designed and made in India, is engineered for demanding tasks and seamless productivity.

Core Performance

- Driven by an Intel® processor N5095A, its 4 cores clock up to 2.9 GHz with a 4 MB cache, delivering rapid processing for all your applications.
- Multitask effortlessly with 16GB DDR4 RAM and boot applications in a flash from the ultra-fast 256GB SSD.
- Pre-installed with Windows 11 Pro, you get a secure, intuitive, and feature-rich operating experience right out of the box.

Robust Design and Connectivity

- Its solid aluminium housing, finished in sleek black powder coating, provides exceptional durability and efficient heat dissipation, ensuring stable operation within 0°C to 40°C.

- Measuring just 199.5mm × 181.5mm × 29.5mm, it saves valuable desk space and can be easily VESA mounted.
- Connect effortlessly with dual display outputs (1 HDMI, 1 VGA), four USB 3.0 and four front USB 2.0 ports, a 1000 Mbps Gigabit Ethernet port, and integrated dual-band Wi-Fi 5 (802.11ac) for reliable wireless speeds.
- Essential audio ports include speaker out and mic in, available both front and rear.
- Powered by a 12V 2A adapter with a 1-metre cable.

Reliability and Customisation

- Built with a solid metal finish, the Treo Mini PC is certified with RoHS, ISO, and BIS standards, reflecting its commitment to quality.
- For large requirements, Thinvent offers customisable colours and designs tailored to your specific needs.

Your compact computing solution is here.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	11th
Series	Celeron
Processor Brand	Intel
Processor Model	N5095A
Cores	4
Max Frequency	2.9 GHz
Cache	4 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 3.0	4
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	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	1.28kg, 1.50kg

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-N5-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]				
RAM	4 = 4GB DDR4	8 = 8GB DDR4	16 = 16GB DDR4	32 = 32GB DDR4
SSD	m128 = 128GB	m256 = 256GB		
	m512 = 512GB	m1024 = 1TB		
	m2048 = 2TB			
Wireless	m = Dual Band WiFi	X = No WiFi		
OS	DOS = DOS	W_OS = Without OS		
	11I = Windows 11 IoT	11P = Windows 11 Pro		
	110 = Windows 11 Professional	Thinix = Thinix™ Embedded Linux		
	U = Ubuntu Linux			
Accessories	0 = None	KM = Keyboard and Mouse set		
	MK = Mechanical Keyboard	Mo = Wired Optical Scroll Mouse		

www.thinvent.in

sales@thinvent.in

+91-11-430-77467

 +91-99903-44251

R&D and Manufacturing

#11 Sports Complex

Salvador Do Mundo

North Goa - 403101, India

Sales

UGF-10-A Omaxe Gurgaon Mall

Sector 49, Sohna Road

Gurgaon - 122018, India

