

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

16GB DDR4 RAM

2TB SSD

No WiFi

DOS

SKU: TREO-N5-16-M2048-12_5-X-DOS-0



Experience Unrivalled Performance in a Compact Powerhouse

Introducing the Thinvent® Treo Mini PC, engineered in India for your most demanding tasks. This robust aluminium chassis houses a powerful Intel® processor N5095A, boasting 4 cores and a turbo boost up to 2.9 GHz, ensuring swift multitasking and seamless operation. With 4GB of DDR4 RAM and a lightning-fast 128GB SSD, boot times and application loading are dramatically reduced.

Key Performance and Connectivity

- 4 Cores, up to 2.9 GHz Max Frequency, 4 MB Cache
- 4GB DDR4 RAM for smooth multitasking
- 128GB SSD for rapid storage access
- 1x HDMI, 1x VGA for versatile display options
- 4x USB 3.0 and 4x Front USB 2.0 for extensive peripheral support
- 1000 Mbps Ethernet for reliable network connectivity
- Dedicated Speaker Out and Mic In ports

Designed for Durability and Efficiency

Crafted with a premium black powder-coated aluminium housing, the Treo Mini PC offers exceptional heat dissipation and a sleek, professional aesthetic. Its compact dimensions (199.5mm × 181.5mm × 29.5mm) make it ideal for space-constrained environments, and the included VESA mount allows for flexible installation.

Built for Your Needs

- 100% designed and made in India
- Solid aluminium construction for superior durability
- Powder-coated black finish for a premium look
- FreeDOS operating system provides a blank canvas for your software
- Customizable colours and designs available for bulk orders

Power Specifications

- 12V 5A Adapter included
- 100~240 Volts AC Power Input

Reliability and Compliance

- RoHS, ISO, BIS Certified
- Operates efficiently within 0°C ~ 40°C and 20% ~ 80% non-condensing humidity

Upgrade your computing experience with the Thinvent® Treo Mini PC – where performance meets portability and Indian innovation.



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
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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	1.28kg, 1.50kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	FreeDOS
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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		

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