



# Thinvent Treo Mini PC

## Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

## 16GB DDR4 RAM

## 32GB SSD

## Dual Band WiFi

## Windows 11 IoT

SKU: TREO-95-16-M32-12\_5-M-11I-0



## Experience the Power of Compact Innovation

Introducing the Thinvent® Treo Mini PC, a marvel of Indian engineering designed for ultimate efficiency and reliability. Crafted from premium aluminium with a sleek black powder-coated finish, this mini PC not only looks stunning but also ensures superior heat dissipation, keeping your operations smooth and uninterrupted.

### Key Benefits

- Unleash productivity with the Intel® processor N95, featuring 4 cores that reach up to 3.4 GHz, powered by a 6 MB cache for rapid data processing.
- Multitask with ease thanks to 4GB of DDR4 RAM.
- Swift boot times and quick application loading are guaranteed with the 128GB SSD.
- Seamless connectivity is at your fingertips with Dual Band WiFi (802.11ac).
- Enjoy a rich audio experience with a front speaker out and clear communication with a front mic in.

- Connect all your essential peripherals with 4 front USB 2.0 ports.
- Power your operations with the included 12V 5A adapter, designed for global use with 100~240 Volts AC input.
- Built to last, with a robust aluminium housing.
- Versatile placement options with a VESA mount.
- Operates reliably in a range of environments, from 0°C to 40°C.
- Peace of mind with RoHS, ISO, and BIS certifications.
- Pre-installed with the robust and secure Microsoft Windows 11 IoT Enterprise LTSC 2024 Entry.

Designed and made in India, the Thinvent® Treo Mini PC offers unparalleled performance and durability. With customisable colour and design options for large orders, it's the perfect solution for your business needs.



## Specifications

### PROCESSING

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Generation	12th
Series	N
Processor Brand	Intel
Processor Model	N95
Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	16 GB
SSD Storage	32 GB

### DISPLAY

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HDMI	1
VGA	1

### AUDIO

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Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

### CONNECTIVITY

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USB 3.0	2
Front USB 2.0	3

### NETWORKING

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Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

### POWER

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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

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Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

### PHYSICAL

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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	1.30kg, 1.52kg

### ACCESSORIES

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VESA Mount	1
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### OPERATING SYSTEM

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Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Entry
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## Ordering Information

PRODUCT CODE	
<b>Treo-95-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]</b>	
RAM	<b>4</b> = 4GB DDR4 <b>8</b> = 8GB DDR4 <b>16</b> = 16GB DDR4 <b>32</b> = 32GB DDR4 <b>64</b> = 64GB DDR4
SSD	<b>m128</b> = 128GB <b>m256</b> = 256GB <b>m32</b> = 32GB <b>m512</b> = 512GB <b>m1024</b> = 1TB
Wireless	<b>m</b> = Dual Band WiFi <b>X</b> = No WiFi
OS	<b>DOS</b> = DOS <b>W_OS</b> = Without OS <b>11I</b> = Windows 11 IoT <b>11P</b> = Windows 11 Pro <b>Thinix</b> = Thinix™ Embedded Linux <b>U</b> = Ubuntu Linux
Accessories	<b>0</b> = None <b>KM</b> = Keyboard and Mouse set <b>MK</b> = Mechanical Keyboard <b>Mo</b> = Wired Optical Scroll Mouse

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