

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

8GB DDR4 RAM

128GB SSD

No WiFi

Ubuntu Linux



SKU: TREO-N5-8-M128-12_5-X-U-0

Unleash Compact Power: Experience the Thinvent® Treo Mini PC.

Discover the Thinvent® Treo Mini PC, a powerhouse designed and made 100% in India, offering robust performance in a remarkably small footprint. Engineered for efficiency and reliability, this mini PC is perfect for a wide range of applications, from business workstations to dedicated task servers.

Performance at its Core

- Driven by an Intel® processor N5095A (4 core, up to 2.9 GHz, 4 MB cache) for seamless multitasking and responsive computing.
- Equipped with 4GB DDR4 RAM for smooth operation.
- A speedy 128GB SSD ensures rapid boot times and quick application loading.
- Pre-loaded with Ubuntu Linux 24.04 LTS, providing a secure, stable, and highly customizable open-source environment.

Solid Build and Smart Design

- Crafted from solid aluminium with a sleek black powder-coated finish for efficient heat dissipation and exceptional durability.

- Its solid metal build offers a premium feel and long-lasting performance, designed to operate reliably from 0°C to 40°C.
- Ultra-compact dimensions (199.5mm x 181.5mm x 29.5mm) and a VESA mount allow for discreet placement, saving valuable desk space.
- Customisable colours and design are available for large-scale requirements.

Versatile Connectivity

- Dual display support with 1 HDMI and 1 VGA port.
- Ample peripheral connectivity with 4 USB 3.0 and 4 front USB 2.0 ports.
- A stable, high-speed 1000 Mbps Ethernet connection ensures reliable wired networking.
- Comprehensive audio options including speaker out, mic in, front speaker out, and front mic in.

Quality Assurance

- Backed by RoHS, ISO, and BIS certifications, ensuring high standards of quality and compliance.



Specifications

PROCESSING

Generation	11th
Series	Celeron
Processor Brand	Intel
Processor Model	N5095A
Cores	4
Max Frequency	2.9 GHz
Cache	4 MB
Main Memory	8 GB
SSD Storage	128 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	Ubuntu Linux 24.04 LTS
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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	m512 = 512GB	m256 = 256GB	m1024 = 1TB
Wireless	m = Dual Band WiFi	X = No WiFi		
OS	DOS = DOS	11I = Windows 11 IoT	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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