



Thinvent Treo Mini PC

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

64GB DDR4 RAM

512GB SSD

Dual Band WiFi

Thinux Embedded Linux

SKU: TREO-N5-64-M512-12_5-M-THINUX-0



Think small, achieve big with the Thinvent® Treo Mini PC.

Engineered for performance without the bulk, the Treo is your powerhouse for a smarter workplace. Its robust aluminium chassis isn't just about sleek, professional looks; it actively dissipates heat for unwavering reliability during long shifts.

Perfect for a multitude of tasks

- Effortlessly drive digital signage, kiosks, and interactive displays in retail or public spaces.
- Serve as a dedicated, low-profile workstation for office productivity and web-based applications.
- Act as a reliable hub for monitoring systems, IoT gateways, or light-duty control panels.

- Provide a consistent platform for custom software, from point-of-sale to specialised industrial tools.

Built for the long haul and proudly made in India, the Treo combines durability with quiet operation. Its versatile connectivity lets you integrate with a wide range of peripherals, while the pre-loaded software suite offers essential tools right out of the box.

For larger deployments, we offer customisation in colours and design, ensuring your technology aligns perfectly with your brand and environment. Choose the Thinvent Treo Mini PC—where compact design meets uncompromising capability.



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	64 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 3.0	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	Thinvent® Thinux™ Embedded Linux
OS Features	Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP.

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		
Wireless	m = Dual Band WiFi	X = No WiFi		
OS	DOS = DOS	W_OS = Without OS		
	11I = Windows 11 IoT	11P = Windows 11 Pro		
	Thinux = Thinux™ 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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