



Thinvent Neo R/4 Mini PC

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

32GB DDR4 RAM

256GB SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set



SKU: R-N5-32-S256-12_5-X-U-KM

Power your business with a trusted, professional-grade computing solution.

Ideal for a variety of business and industrial applications

Thinvent® Neo R/4: Your dependable digital workhorse.

Perfect for offices, workshops, and frontline environments, this robust mini PC delivers reliable performance day in, day out. Its fanless design ensures silent, dust-resistant operation, making it a steadfast partner for your core business tasks.

Why choose the Neo R/4 for your workspace

- Experience unwavering reliability with a purpose-built system running a stable, secure Ubuntu Linux operating system.
- Simplify your setup and reduce clutter with an ultra-compact footprint that fits anywhere, freeing up valuable desk or counter space.

- Get started immediately with a complete, ready-to-run package that includes a keyboard and mouse.
- Enjoy peace of mind with a robust, steel-built chassis designed for the demands of daily professional use.
- Connect to essential peripherals and displays with ease through a practical selection of ports.

Deploy a no-fuss, efficient computing core for digital signage, point-of-sale systems, administrative workstations, or light-duty industrial kiosks. The Neo R/4 is built to perform consistently, letting you focus on running your business.



Thinvent Neo R/4 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	32 GB
SSD Storage	256 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	4
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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	198mm × 200mm × 73mm
Packing Dimensions	340mm × 235mm × 105mm
Weight	110 grams
Housing Material	Steel
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	1.99kg, 2.41kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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Ordering Information

PRODUCT CODE				
R-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 m2048 = 2TB S128 = 128GB	m256 = 256GB m1024 = 1TB S32 = 32GB MLC S256 = 256GB		
Wireless	m = Dual Band WiFi		X = No WiFi	
OS	DOS = DOS 11I = Windows 11 IoT 110 = Windows 11 Professional U = Ubuntu Linux		W_OS = Without OS 11P = Windows 11 Pro Thinix = Thinix™ Embedded Linux	
Accessories	0 = None 1S = DB9 Serial Mo = Wired Optical Scroll Mouse		KM = Keyboard and Mouse set MK = Mechanical Keyboard	

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