Thinvent Neo R/4 Mini PC

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

16GB DDR4 RAM

1TB HDD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: R-N5-16-H1024-12_5-M-W_OS-KM



A compact powerhouse for your business, right out of the box.

Ready for Anything

From the moment you unbox it, the Neo R/4 is prepared to become the reliable digital heart of your operation. It arrives complete with a matching keyboard and mouse, so you can install your preferred system and start working immediately. This mini PC is engineered for seamless integration into demanding environments, offering robust and dependable performance day in and day out.

Uncompromising Reliability in a Tiny Footprint

This isn't just a small computer; it's a resilient workhorse built for purpose. Its sturdy, steel construction ensures it can withstand the rigours of a busy office, retail counter, or light industrial setting. Connect all your essential peripherals with ease through its abundant ports, and enjoy stable, high-speed connectivity whether wired or wireless. It delivers smooth, responsive computing for everyday business tasks without taking up valuable desk space.

Perfect for

- Centralising digital signage or information kiosks with a discreet, always-on solution.
- Powering point-of-sale systems and reception terminals with steadfast reliability.
- Serving as a dedicated workstation for administrative duties, web applications, and communication.
- Creating a streamlined and professional computing setup for home offices or remote workstations.



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	16 GB
HDD Storage	1024 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	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	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

OPERATING SYSTEM

Operating System	Without OS

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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 **h1024** = 1TB HDD		**m256** = 256GB **m1024** = 1TB **S32** = 32GB MLC **S256** = 256GB	
Wireless	**m** = Dual Band WiFi		**X** = No WiFi	
OS	**DOS** = DOS **11I** = Windows 11 IoT **11O** = Windows 11 Professional **U** = Ubuntu Linux		**W_OS** = Without OS **11P** = Windows 11 Pro **Thinux** = Thinux™ 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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