Thinvent Neo R/4 Mini PC

Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

8GB DDR4 RAM

32GB SSD

Dual Band WiFi

Without OS

SKU: R-N5-8-S32T-12_5-M-W_OS-0



Unlock reliable digital signage and office efficiency, silently.

Thinvent Neo R/4 Mini PC: A compact powerhouse designed for business-critical applications where space is at a premium and reliability is non-negotiable. This unassuming black unit delivers dependable performance for a multitude of daily tasks without the bulk or noise of a traditional desktop.

Ideal for business and industrial environments

- Transform any screen into a dynamic digital signage display for retail or corporate communications.
- Serve as the perfect, space-saving workstation for point-of-sale systems or administrative desktops.
- Provide a robust, fanless computing core for kiosks, information points, or light-duty control rooms.
- Easily integrate into existing setups with versatile connectivity for monitors, peripherals, and networks.

Engineered for endurance, its sturdy steel construction ensures it can handle the demands of all-day operation in varied environments. With its efficient, quiet design, it works tirelessly in the background, letting your business shine at the forefront.



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	8 GB
SSD Storage	32 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	1.48kg, 1.90kg

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 **S32T** = 32GB **S256** = 256GB		**m256** = 256GB **m1024** = 1TB **S32** = 32GB MLC **S128** = 128GB **h1024** = 1TB HDD	
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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