



Thinvent Neo R/4 Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

8GB DDR4 RAM

512GB SSD

No WiFi

Windows 11 Pro



SKU: R-I5_12-8-M512-12_5-X-11P-0

Revolutionize Your Workspace with Thinvent Neo R/4.

Experience unparalleled professional power in a remarkably compact form factor with the Thinvent® Neo R/4 Mini PC. Engineered for efficiency and built for demanding workloads, this mini PC redefines performance for businesses and power users alike.

Core Performance

- Driven by the Intel® Core™ i5-1250P processor, featuring 12 cores and bursting up to 4.4 GHz, you'll tackle complex tasks and multitask with exceptional speed.
- A 12 MB cache ensures rapid data access, while 4GB DDR4 RAM provides responsive application handling.
- Enjoy lightning-fast boot times and swift data access with the integrated 256GB SSD.

Connectivity & Control

- Expand your productivity with dual display support via HDMI and VGA ports.
- Ample connectivity options include 2 USB 3.2 and 2 USB 2.0 ports for all your peripherals.

- Secure and stable networking is guaranteed with a dedicated 1000 Mbps Ethernet port, ideal for environments prioritizing wired reliability.
- Equipped with Speaker Out and Mic In for comprehensive audio needs.

Designed for Durability

- Its ultra-compact dimensions of 198mm x 200mm x 73mm and feather-light 110-gram weight integrate seamlessly into any workspace.
- The robust steel housing with a sleek black powder coating ensures long-term durability and a professional aesthetic.
- Operates reliably between 0°C ~ 40°C and 20% ~ 80% RH.

Built-in Excellence

- Comes pre-installed with Microsoft Windows 11 Pro, offering advanced security and productivity features for your business.
- Certified with BIS, RoHS, and ISO, ensuring adherence to high quality and environmental standards.

The Thinvent Neo R/4: Your ultimate solution for powerful, space-saving professional computing.



Thinvent Neo R/4 Mini PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	512 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.2	2
USB 2.0	2

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	1.62kg, 2.04kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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Ordering Information

PRODUCT CODE	
R-i5_12-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]	
RAM	4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4
SSD	m128 = 128GB m256 = 256GB m32 = 32GB m512 = 512GB m1024 = 1TB S32 = 32GB MLC S128 = 128GB S256 = 256GB
Wireless	m = Dual Band WiFi X = No WiFi
OS	DOS = DOS W_OS = Without OS 11V = Windows 11 IoT Value 11P = Windows 11 Pro Thinix = Thinix™ Embedded Linux U = Ubuntu Linux
Accessories	0 = None KM = Keyboard and Mouse set 1S = DB9 Serial MK = Mechanical Keyboard Mo = Wired Optical Scroll Mouse

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