



Thinvent Neo R/4 Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

8GB DDR4 RAM

1TB SSD

No WiFi

Windows 11 Pro

SKU: R-I5_12-8-M1024-12_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 × 200mm × 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	1024 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

32_32 = 64GB
DDR4 RAM (2 x
32GB)16_16 = 32GB
DDR4 RAM (2 x
16GB)8_8 = 16GB DDR4
RAM (2 x 8GB)

SSD

m128 = 128GB

m512 = 512GB

S32 = 32GB MLC

S256 = 256GB

m256 = 256GB

m1024 = 1TB

S128 = 128GB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

Thinix = Thinix™ Embedded Linux

W_OS = Without OS

11P = Windows 11 Pro

U = Ubuntu Linux

Accessories

0 = None

1S = DB9 Serial

Mo = Wired Optical Scroll Mouse

KM = Keyboard and Mouse set

MK = Mechanical Keyboard

www.thinvent.insales@thinvent.in

+91-11-430-77467

 +91-99903-44251

R&D and Manufacturing

#11 Sports Complex

Salvador Do Mundo

North Goa - 403101, India

Sales

UGF-10-A Omaxe Gurgaon Mall

Sector 49, Sohna Road

Gurgaon - 122018, India

