



Thinvent Neo R/4 Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

64GB DDR4 RAM

256GB SSD

Dual Band WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set

SKU: R-I5_12-64-M256-12_5-M-11O-KM



Powerfully compact, endlessly capable – computing that fits your world, not the other way round.

The Neo R/4 Mini PC is the quiet workhorse your business has been waiting for. Tucked discreetly behind a monitor or under a desk, it delivers the kind of responsive, multi-tasking performance that keeps your day moving without the bulk of a traditional tower. It's the smart, space-saving choice for modern offices, reception desks, retail counters and home workspaces.

Why you'll love it

- Effortless multitasking – the 12th-generation Intel Core i5 processor handles spreadsheets, web apps, video calls and business software with smooth, dependable speed.
- Ready to work from the moment you plug it in – Windows 11 Professional, a full keyboard and mouse, and a 128GB SSD are all included, so you can be productive in minutes, not hours.

- Solid, secure and built to last – a tough, powder-coated steel case keeps everything safe, while the fan-assisted design stays cool and quiet even during busy workloads.
- Connect to almost anything – dual-band WiFi keeps you wireless when you need it, and the Gigabit Ethernet port gives you rock-solid, low-latency connectivity for online services and cloud tools.
- Fits anywhere, hardly takes up any room – smaller than a shoebox, it frees up valuable desk space and opens up new layout possibilities for your workplace.

From the bustling shop floor to the home study, the Neo R/4 gives you business-grade reliability without the footprint or the fuss. It makes sense for IT managers, small teams, remote workers and anyone who simply wants a tidy, efficient setup that just works.

Choose the Neo R/4 – the compact computer that thinks big, so you can focus on what really matters.



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	64 GB
SSD Storage	256 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
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	2.14kg, 2.56kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
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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

m2048 = 2TB

S128 = 128GB

m256 = 256GB

m1024 = 1TB

S32 = 32GB MLC

S256 = 256GB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

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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