



Thinvent Neo R/4 Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

32GB DDR4 RAM

256GB SSD

Dual Band WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set

SKU: R-R5_7-32-M256-19_3-M-11O-KM



Small footprint, serious performance – the Neo R/4 Mini PC keeps your business moving without taking over your desk.

Whether you're setting up a home office, running a busy reception desk, or managing a classroom, the Neo R/4 delivers the smooth, responsive experience you need for everyday tasks. Powered by an AMD Ryzen 5 processor, it handles spreadsheets, web conferencing, email and cloud applications with ease – so you can stop waiting and start doing.

Why you'll love it

- A compact, sturdy design that tucks neatly behind a monitor or under a counter, freeing up valuable workspace
- Whisper-quiet operation, so it won't disturb a library, clinic, or open-plan office
- Reliable everyday performance that keeps up with multiple tabs, documents, and video calls at once
- Dual-band WiFi and gigabit Ethernet let you stay connected wherever you plug in
- Windows 11 Professional gives you familiar tools, strong security, and effortless compatibility with your software

- Small businesses and retail shops that need dependable point-of-sale or back-office computing
- Education settings where robust, low-maintenance PCs are a must
- Home workers who want a clean, clutter-free setup with real workhorse capability
- Digital signage and light industrial use, thanks to its steel housing and sensible operating range

Why choose the Neo R/4

It's ready to go out of the box – complete with a matching Thinvent keyboard and mouse, so there's no extra hunting for peripherals. The durable, powder-coated steel case shrugs off knocks and bumps, while the efficient design keeps power use to a minimum. Backed by Thinvent's reputation for industrial-grade dependability, this mini PC is built to keep working day in, day out – giving you peace of mind long after the initial purchase.

For a tidy, capable, and genuinely reliable computing solution, the Thinvent Neo R/4 is the smart choice.

Perfect for



Thinvent Neo R/4 Mini PC



Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7430U
Cores	6
Max Frequency	4.3 GHz
Cache	16 MB
Main Memory	32 GB
SSD Storage	256 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.2 Gen 1	2
USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

POWER

DC Voltage	19 Volts
DC Current	3 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	1.68kg, 2.10kg

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-r5_7-[RAM]-[SSD]-19_3-[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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