



Thinvent Neo R/4 Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

32GB DDR4 RAM

2TB SSD

No WiFi

DOS



SKU: R-I3_13-32-M2048-12_5-X-DOS-0

Mighty Performance, Minimal Footprint: Your Essential Desktop Companion.

Elevate your productivity with the Thinvent® Neo R/4 Mini PC, a powerhouse engineered for efficiency and reliability in a remarkably compact form. This isn't just a mini PC; it's a robust solution designed to integrate seamlessly into any workspace, from demanding office environments to efficient point-of-sale systems.

Unrivalled Speed and Responsiveness

- At its heart lies the Intel® Core™ i3-1315U processor, boasting 6 cores and speeds up to 4.5 GHz with a 10 MB cache, ensuring smooth multitasking and rapid execution of applications.
- Experience lightning-fast boot-ups and incredibly responsive performance thanks to the 128GB SSD.
- The 4GB DDR4 RAM provides a solid foundation for your daily computing needs, making everyday tasks a breeze.

Robust Connectivity and Durability

- Connect effortlessly with 2x USB 3.2 and 2x USB 2.0 ports for all your peripherals.

- Enjoy crystal-clear visuals on dual displays via HDMI and VGA outputs, enhancing your workflow.
- Benefit from unwavering internet stability with 1000 Mbps Gigabit Ethernet, ideal for critical business operations where reliable wired networking is paramount.
- Audio is covered with dedicated speaker out and mic in ports.
- Encased in a durable, black powder-coated steel housing, this Mini PC is built to last, weighing an incredibly light 110 grams despite its robust construction.
- Certified with BIS, RoHS, and ISO, it meets stringent quality and environmental standards for peace of mind.

Your OS, Your Choice

- Shipped with FreeDOS, the Neo R/4 offers you the ultimate flexibility to install your preferred operating system, empowering you to tailor your system exactly how you need it.

Experience peak performance, unmatched reliability, and flexible control with the Thinvent® Neo R/4 Mini PC.



Thinvent Neo R/4 Mini PC



Specifications

PROCESSING

Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	32 GB
SSD Storage	2048 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	1.52kg, 1.94kg

OPERATING SYSTEM

Operating System	FreeDOS
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Ordering Information

PRODUCT CODE

R-i3_13-[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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