



Thinvent Neo R/4 Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

8GB DDR4 RAM

128GB SSD

Dual Band WiFi

Without OS

SKU: R-I5_13-8-S128-12_5-M-W_OS-0



Experience Uncompromised Power, Unbelievably Compact.

Unleash exceptional performance with the Thinvent® Neo R/4 Mini PC, a powerhouse engineered for efficiency and reliability in a remarkably small form factor. Perfect for professional workstations, digital signage, or advanced home computing, this mini PC redefines desktop capabilities without occupying your valuable space.

Peak Performance Features

- Driven by a 10-core Intel® Core™ i5-1335U processor, reaching up to 4.6 GHz with a 12 MB cache, it handles demanding applications and multitasking with effortless speed.
- Equipped with 16GB DDR4 RAM, ensuring smooth operation and rapid responsiveness across all your tasks.
- A blazing-fast 32GB MLC SSD provides instant boot-ups and quick application loading, making every interaction seamless.

Robust Connectivity & Networking

- Connect all your essentials with 2 USB 3.2 ports, 2 USB 2.0 ports, 1 HDMI, 1 VGA, speaker out, and mic in.
- Enjoy stable, high-speed networking via Gigabit Ethernet and dual-band Wi-Fi 5 (802.11ac) for reliable wireless access.

Designed for Durability & Flexibility

- Housed in a robust, power-coated black steel casing, measuring a mere 198mm × 200mm × 73mm and weighing an astonishing 110 grams, it's built to last and virtually disappears on your desk.
- Operates reliably in temperatures from 0°C to 40°C.
- Comes without an operating system, offering you the freedom to install your preferred platform, from Windows to Linux.
- Certified with BIS, RoHS, and ISO standards for quality and environmental compliance.

Elevate your computing experience with the Thinvent® Neo R/4 – where compact design meets colossal power.



Thinvent Neo R/4 Mini PC



Specifications

PROCESSING

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	128 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	1.52kg, 1.94kg

OPERATING SYSTEM

Operating System	Without OS
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Ordering Information

PRODUCT CODE

R-i5_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

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

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