



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

DOS

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



Unleash Powerful Productivity in a Compact Design

Introducing the Thinvent® Neo R/4 Mini PC

Experience lightning-fast performance and incredible versatility with the Thinvent® Neo R/4 Mini PC. This compact powerhouse is engineered to streamline your workflow and elevate your computing experience, all within a sleek, space-saving form factor.

Key Performance Highlights

- Processor: Intel® Core™ i5-1335U, featuring 10 cores that reach up to an impressive 4.6 GHz with 12 MB of cache, delivering seamless multitasking and demanding application handling.
- Memory: 8GB DDR4 RAM ensures smooth operation for everyday tasks and beyond.
- Storage: A rapid 128GB SSD provides ample space for your files and blazing-fast boot times and application loading.

Connectivity and Versatility

- Display Options: Connect to any display with HDMI and VGA ports.
- Audio: Integrated Speaker Out and Mic In for clear communication and audio output.
- Ports: Effortlessly connect your peripherals with 2x USB 3.2 and 2x USB 2.0 ports.

- Networking: Stay connected with high-speed 1000 Mbps Ethernet and Dual Band Wi-Fi 5 (802.11ac) for reliable wireless performance.

Designed for Durability and Efficiency

- Power: Reliable 12V 7A adapter for consistent power delivery.
- Robust Build: Housed in durable black steel with a powder coating, built to last.
- Compact Footprint: Measuring just 198mm x 200mm x 73mm and weighing only 110 grams, it fits anywhere.
- Environmental Adaptability: Operates efficiently in a wide temperature range (0°C ~ 40°C) and humidity levels.
- Certifications: Peace of mind with BIS, RoHS, and ISO certifications.
- Operating System: Comes with FreeDOS, offering a blank canvas for your preferred operating system installation.

The Thinvent® Neo R/4 Mini PC is the smart choice for home, office, or educational environments, offering unmatched performance and flexibility in a tiny package.



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	FreeDOS
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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**Thinux** = Thinux™ 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 Keyboardwww.thinvent.insales@thinvent.in

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