



# Thinvent Neo R/4 Mini PC

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

**4GB DDR4 RAM**

**32GB MLC SSD**

**Dual Band WiFi**

**DOS**

SKU: R-I5\_13-4-S32-12\_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 512GB 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	4 GB
SSD Storage	32 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
------------------	---------

## Ordering Information

PRODUCT CODE			
<b>R-i5_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]</b>			
<b>RAM</b>	<b>4</b> = 4GB DDR4	<b>8</b> = 8GB DDR4	<b>16</b> = 16GB DDR4
	<b>64</b> = 64GB DDR4		<b>32</b> = 32GB DDR4
<b>SSD</b>	<b>m128</b> = 128GB		<b>m256</b> = 256GB
	<b>m32</b> = 32GB		<b>m512</b> = 512GB
	<b>m1024</b> = 1TB		<b>S32</b> = 32GB MLC
	<b>S128</b> = 128GB		<b>S256</b> = 256GB
<b>Wireless</b>	<b>m</b> = Dual Band WiFi		<b>X</b> = No WiFi
<b>OS</b>	<b>DOS</b> = DOS		<b>W_OS</b> = Without OS
	<b>11V</b> = Windows 11 IoT Value		<b>11P</b> = Windows 11 Pro
	<b>Thinux</b> = Thinux™ Embedded Linux		<b>U</b> = Ubuntu Linux
<b>Accessories</b>	<b>0</b> = None		<b>KM</b> = Keyboard and Mouse set
	<b>1S</b> = DB9 Serial		<b>MK</b> = Mechanical Keyboard
	<b>Mo</b> = Wired Optical Scroll Mouse		

[www.thinvent.in](http://www.thinvent.in)

[sales@thinvent.in](mailto:sales@thinvent.in)

+91-11-430-77467

 +91-99903-44251

**R&D and Manufacturing**  
 #11 Sports Complex  
 Salvador Do Mundo  
 North Goa - 403101, India

**Sales**  
 UGF-10-A Omaxe Gurgaon Mall  
 Sector 49, Sohna Road  
 Gurgaon - 122018, India

