

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

8GB DDR4 RAM

512GB SSD

No WiFi

DOS



SKU: R-I5\_13-8-M512-12\_5-X-DOS-0

## Thinvent® Neo R/4 Mini PC: Mighty Performance, Minimalist Footprint.

Unlock exceptional productivity with the Thinvent® Neo R/4 Mini PC, a powerhouse designed for efficiency and unwavering reliability. This ultra-compact, feather-light device reimagines your workspace, delivering robust performance without the bulk.

### Core Performance

- Experience swift multitasking and demanding application handling with the Intel® Core™ i5-1335U processor, boasting 10 cores and burst speeds up to 4.6 GHz.
- A substantial 12 MB cache ensures rapid data access, significantly boosting responsiveness.
- Benefit from seamless everyday operations with 4GB DDR4 RAM and enjoy instantaneous boot times and application launches courtesy of the 128GB SSD.

### Connectivity & Flexibility

- Ensure secure, stable networking with a dedicated 1000 Mbps Ethernet port, ideal for environments prioritizing wired reliability.
- Versatile display options with 1 HDMI and 1 VGA port.
- Connect all your essential peripherals via 2 USB 3.2 and 2 USB 2.0 ports.

- Integrated audio with speaker out and mic in provides a complete multimedia experience.
- Ships with DOS, empowering you to install your operating system of choice.

### Engineered for Durability & Convenience

- Constructed from robust steel with a professional black powder-coated finish, guaranteeing longevity.
- Astonishingly compact at 198mm × 200mm × 73mm and weighing a mere 110 grams, it fits effortlessly into any setup.
- Designed for reliable operation across standard office temperatures from 0°C to 40°C and 20% to 80% non-condensing humidity.

### Certified Excellence

- Trust in its quality and safety, backed by BIS, RoHS, and ISO certifications.

### Efficient Power

- Energy-efficient 12V 7A adapter supporting a wide 100~275V AC input, complete with a 2-meter cable for flexible positioning.



## Specifications

### PROCESSING

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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	512 GB

### DISPLAY

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HDMI	1
VGA	1

### AUDIO

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Speaker Out	1
Mic In	1

### CONNECTIVITY

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USB 3.2	2
USB 2.0	2

### NETWORKING

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Ethernet	1000 Mbps
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### POWER

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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

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Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

### PHYSICAL

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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

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Operating System	FreeDOS
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## Ordering Information

### PRODUCT CODE

**R-i5\_13-[RAM]-[SSD]-12\_7-[Wireless]-[OS]-[Accessories]**

<b>RAM</b>	<b>4</b> = 4GB DDR4	<b>8</b> = 8GB DDR4	<b>16</b> = 16GB DDR4	<b>32</b> = 32GB DDR4
	<b>64</b> = 64GB 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>Thinix</b> = Thinix™ 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			

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