



# Thinvent Neo R/4 Mini PC

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

## 16GB DDR4 RAM

## 512GB SSD

## No WiFi

## Windows 11 Pro

## Thinvent Keyboard and Mouse set



SKU: R-I3\_13-16-M512-12\_5-X-11P-KM

### Unleash Productivity with the Thinvent® Neo R/4 Mini PC

Experience powerful computing in a compact form factor designed for efficiency and reliability. The Thinvent® Neo R/4 Mini PC is your ideal solution for a clutter-free and high-performing workspace.

#### Key Performance

- Powered by the Intel® Core™ i3-1315U processor, boasting 6 cores with a turbo boost up to 4.5 GHz and a 10 MB cache for seamless multitasking and rapid responsiveness.
- Enjoy swift boot times and rapid application loading with the 128GB SSD.
- 8GB DDR4 RAM ensures smooth operation for your daily tasks.

#### Connectivity and Versatility

- Connect to a variety of displays with 1 HDMI and 1 VGA port.
- Easily connect your peripherals with 2 USB 3.2 and 2 USB 2.0 ports.
- Experience blazing-fast wired network speeds with the 1000 Mbps Ethernet port.
- Integrated audio jack for speaker out and microphone in.

#### Designed for Your Environment

- Includes a Thinvent® Keyboard and Mouse set for immediate productivity.
- Comes with Microsoft Windows 11 Pro pre-installed, offering enhanced security and advanced features.
- The robust steel housing with a sleek black power coating ensures durability and a professional aesthetic.
- Compact dimensions (198mm x 200mm x 73mm) and a surprisingly light weight of 110 grams make it perfect for any desk.

#### Reliable Power and Operation

- Equipped with a 12V 7A adapter and supporting 100~275 Volts AC input for global compatibility.
- Designed to operate in temperatures from 0°C to 40°C with 20% to 80% non-condensing humidity.
- Certified for BIS, RoHS, and ISO standards, guaranteeing quality and safety.

Upgrade your computing experience with the Thinvent® Neo R/4 Mini PC and embrace a more organized and productive digital life.



# Thinvent Neo R/4 Mini PC



## Specifications

### PROCESSING

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Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	16 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	2.04kg, 2.46kg

### ACCESSORIES

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Keyboard and Mouse	1
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### OPERATING SYSTEM

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Operating System	Microsoft Windows 11 Pro
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## Ordering Information

### PRODUCT CODE

**R-i3\_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>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			

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