



# Thinvent Neo R/4 Mini PC

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

64GB DDR4 RAM

32GB MLC SSD

No WiFi

Windows 11 Pro

SKU: R-I3\_13-64-S32-12\_5-X-11P-0



Power Your Potential, Precisely.

Experience the future of efficient computing with the Thinvent® Neo R/4 Mini PC. Engineered for demanding professional environments, this compact powerhouse delivers robust performance without occupying valuable desk space.

### Performance at its Core

- Driven by an Intel® Core™ i3-1315U processor with 6 cores and speeds up to 4.5 GHz, the Neo R/4 ensures seamless multitasking and rapid application execution.
- A generous 10 MB cache further accelerates your workflow, making every task responsive.
- Pre-installed with Windows 11 Pro, you gain advanced security features and enhanced productivity tools right out of the box.

### Speed and Storage

- Experience lightning-fast boot-ups and quick file access thanks to a 256GB SSD.
- With 4GB DDR4 RAM, you'll maintain smooth operation across essential business applications.

### Robust Connectivity and Design

- Connect to dual displays effortlessly with HDMI and VGA ports, expanding your visual workspace.
- Four USB ports (2x 3.2, 2x 2.0) provide ample connectivity for all your peripherals.
- Rely on ultra-stable, high-speed networking with a dedicated 1000 Mbps Ethernet port, perfect for secure and uninterrupted operations.
- Crafted with a durable black power-coated steel housing, this Mini PC is built to withstand rigorous use, offering longevity and a professional aesthetic.

### Reliability and Efficiency

- Operating within a wide temperature range and certified with BIS, RoHS, and ISO, the Neo R/4 promises unwavering performance and compliance.
- Its compact dimensions of 198mm x 200mm x 73mm and efficient power input make it an ideal, discreet solution for any workspace.



# 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	64 GB
SSD Storage	32 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	Microsoft Windows 11 Pro
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## Ordering Information

PRODUCT CODE	
<b>R-i3_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>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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