

## Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

8GB DDR3 RAM

32GB MLC SSD

No WiFi

Windows 11 Pro



SKU: R-B-8\_3-S32-19\_1-X-11P-0

## Unleash Your Productivity with the Thinvent® Neo R/4 Mini PC: Compact Power, Maximum Potential

Experience a leap in performance and efficiency with the Thinvent® Neo R/4 Mini PC. Engineered for versatility, this compact powerhouse is designed to handle your daily computing needs with ease. Its sleek black steel housing, finished with a durable powder coating, not only looks great but also ensures robust protection.

### Performance Powerhouse

- Powered by a 4-core Intel® processor J1900, reaching up to 2.4 GHz, with a 2 MB cache for swift multitasking.
- 4GB DDR4 RAM provides smooth operation for your applications.
- A zippy 128GB SSD ensures fast boot times and quick file access.

### Connectivity and Versatility

- Seamlessly connect to displays with HDMI and VGA outputs.
- Integrated audio with Speaker Out and Mic In ports.
- A generous array of USB ports, including 1 USB 3.0 and 4 USB 2.0, for all your peripherals.

- Blazing-fast 1000 Mbps Ethernet for reliable network connections.

### Built for Reliability

- Operates efficiently within a 0°C ~ 40°C temperature range and 20% ~ 80% non-condensing humidity.
- Certified with BIS, RoHS, and ISO for peace of mind.
- Compact dimensions (198mm × 200mm × 73mm) and a feather-light 110 grams make it ideal for any workspace.
- Includes a 12V 5A adapter and a 2-meter power cable.

### Ready to Go

- Comes pre-installed with Microsoft Windows 11 Pro for a secure and familiar user experience.
- Supports global power input (100~240 Volts AC, 50~60 Hz).

The Thinvent® Neo R/4 Mini PC is your perfect solution for a clutter-free, high-performance computing experience.



# Thinvent Neo R/4 Mini PC



## Specifications

### PROCESSING

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Generation	7th
Series	Celeron
Processor Brand	Intel
Processor Model	J1900
Cores	4
Max Frequency	2.4 GHz
Cache	2 MB
Main Memory	8 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 3.0	1
USB 2.0	4

### NETWORKING

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Ethernet	1000 Mbps
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### POWER

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DC Voltage	19 Volts
DC Current	1.3 Amps
Power Input	100~280 Volts AC, 50 Hz, 0.7 Amps maximum
Cable Length	1.8 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
Thermal Design	Fanless Passive Cooling
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	1.10kg, 1.52kg

### OPERATING SYSTEM

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Operating System	Microsoft Windows 11 Pro
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## Ordering Information

### PRODUCT CODE

**R-B-[RAM]-[SSD]-19\_1-X-[OS]-[Accessories]**

RAM	<b>4_3</b> = 4GB DDR3	<b>8_3</b> = 8GB DDR3
SSD	<b>S32</b> = 32GB MLC <b>S256</b> = 256GB	<b>S128</b> = 128GB
OS	<b>DOS</b> = DOS <b>11I</b> = Windows 11 IoT <b>Thinix</b> = Thinix™ Embedded Linux	<b>W_OS</b> = Without OS <b>11P</b> = Windows 11 Pro <b>U</b> = Ubuntu Linux
Accessories	<b>0</b> = None <b>1S</b> = DB9 Serial <b>Mo</b> = Wired Optical Scroll Mouse	<b>KM</b> = Keyboard and Mouse set <b>MK</b> = Mechanical Keyboard

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