Thinvent Neo R/4 Mini PC

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

4GB DDR3 RAM

1TB HDD

No WiFi

Windows 11 Pro



SKU: R-B-4_3-H1024-19_1.5-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

Generation	7th
Series	Celeron
Processor Brand	Intel
Processor Model	J1900
Cores	4
Max Frequency	2.4 GHz
Cache	2 MB
Main Memory	4 GB
HDD Storage	1024 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	1
USB 2.0	4

NETWORKING

Ethernet	1000 Mbps

POWER

DC Voltage	19 Volts
DC Current	1.5 Amps
Power Input	100~280 Volts AC, 50 Hz, 0.7 Amps maximum
Cable Length	1.8 Metre

ENVIRONMENTAL

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

PHYSICAL

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	1.35kg, 1.77kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro

Thinvent Neo R/4 Mini PC

Ordering Information

PRODUCT CODE

`R-B-[RAM]-[SSD]-19_1.5-X-[OS]-[Accessories]`

RAM	**4_3** = 4GB DDR3	**8_3** = 8GB DDR3
SSD	**S32** = 32GB MLC	**S128** = 128GB
	S256 = 256GB	**h1024** = 1TB HDD
OS	**DOS** = DOS	**W_OS** = Without OS
	11I = Windows 11 IoT	**11P** = Windows 11 Pro
	11O = Windows 11 Professional	**Thinux** = Thinux™ Embedded Linux
	U = Ubuntu Linux	
Accessories	**0** = None	**KM** = Keyboard and Mouse set
	1S = DB9 Serial	**MK** = Mechanical Keyboard
	Mo = Wired Optical Scroll Mouse	

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