Thinvent Neo R/4 Mini PC

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

8GB DDR3 RAM

1TB HDD

No WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set



SKU: R-B-8_3-H1024-19_1.5-X-11P-KM

Unleash Productivity in a Compact Powerhouse

Introducing the Thinvent® Neo R/4 Mini PC

Experience seamless multitasking and efficient computing with the Thinvent® Neo R/4 Mini PC. Designed for performance and reliability, this compact machine is your ideal solution for home, office, or educational environments.

Processor Power

- Powered by an Intel® J1900 processor, featuring 4 cores for robust multitasking and a max frequency of up to 2.4 GHz.
- Benefit from a 2 MB cache for quicker data access.

Memory and Storage

- 4GB DDR4 RAM ensures smooth operation for everyday applications.
- A speedy 128GB SSD provides rapid boot times and quick file loading, enhancing your workflow.

Connectivity and Display

- Versatile display options with 1 HDMI and 1 VGA port.
- Ample connectivity with 1 USB 3.0 port and 4 USB 2.0 ports.
- Enjoy crisp audio with 1 Speaker Out and 1 Mic In.
- Blazing fast wired networking with a 1000 Mbps Ethernet port.

Included Peripherals and Software

- Comes complete with a Thinvent® Keyboard and Mouse set for immediate use.
- Pre-installed with Microsoft Windows 11 Pro, offering a secure and feature-rich operating system.

Built to Last

- Durable steel housing with a sleek black power coating.
- Compact dimensions (198mm × 200mm × 73mm) and a lightweight design (110 grams) make it easy to place anywhere.
- Reliable 12V 5A adapter ensures stable power.

Reliability and Compliance

- Operates efficiently in a wide temperature range (0°C ~ 40°C).
- Certified with BIS, RoHS, and ISO standards for peace of mind.





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	8 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	1.87kg, 2.29kg

ACCESSORIES

Keyboard and Mouse	1

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	

www.thinvent.in sales@thinvent.in +91-11-430-77467 +91-99903-44251

R&D and Manufacturing
#11 Sports Complex
Salvador Do Mundo
North Goa - 403101, India

Sales
UGF-10-A Omaxe Gurgaon Mall
Sector 49, Sohna Road
Gurgaon - 122018, India