



Thinvent Neo R/4 Mini PC

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

4GB DDR3 RAM

128GB SSD

No WiFi

Windows 11 Professional

SKU: R-B-4_3-S128-19_1-X-11O-0



The quiet workhorse that keeps your business moving, without the noise.

Why choose the Neo R/4?

- It runs silently thanks to fanless cooling, so it won't interrupt a quiet office, clinic, or shop floor.
- It sips power and keeps cool, making it ideal for spaces where heat and dust are a real concern.
- It arrives ready to work with Windows 11 Professional, so your team can start immediately, without the hassle of setup.

Built for the places that need it most

- Use it as a dependable point-of-sale terminal, ticking away reliably behind the counter all day.
- Let it serve as a lightweight office PC for everyday tasks like email, documents, and web browsing.
- Keep it in a workshop or light industrial setting where a rugged steel housing shrugs off bumps and grime.

- Run it as a dedicated controller or digital signage engine – it stays calm and composed, hour after hour.

A sensible investment

- The solid-state storage and low-power design mean fewer moving parts and fewer things to go wrong.
- With wired gigabit internet, it offers a stable, secure connection when wireless simply isn't good enough.
- It is certified to meet RoHS, BIS, and ISO standards, giving you confidence in its build quality and safety.

In short, the Thinvent Neo R/4 is a straightforward, no-nonsense mini PC that saves you time, space, and aggravation. If you want a machine that quietly gets on with the job – and keeps doing it for years – this is the one.



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
SSD Storage	128 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
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POWER

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

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	1.10kg, 1.52kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
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Ordering Information

PRODUCT CODE

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

RAM

4_3 = 4GB DDR3**8_3** = 8GB DDR3

SSD

S32 = 32GB MLC**S128** = 128GB**S256** = 256GB

OS

DOS = DOS**W_OS** = Without OS**11I** = Windows 11 IoT**11P** = Windows 11 Pro**110** = Windows 11 Professional**Thinix** = Thinix™ Embedded Linux**U** = Ubuntu Linux

Accessories

0 = None**KM** = Keyboard and Mouse set**1S** = DB9 Serial**MK** = Mechanical Keyboard**Mo** = Wired Optical Scroll Mousewww.thinvent.insales@thinvent.in

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