



Thinvent Neo R/4 Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

32GB DDR4 RAM

32GB MLC SSD

No WiFi

DOS



SKU: R-I3_13-32-S32-12_5-X-DOS-0

Mighty Performance, Minimal Footprint: Your Essential Desktop Companion.

Elevate your productivity with the Thinvent® Neo R/4 Mini PC, a powerhouse engineered for efficiency and reliability in a remarkably compact form. This isn't just a mini PC; it's a robust solution designed to integrate seamlessly into any workspace, from demanding office environments to efficient point-of-sale systems.

Unrivaled Speed and Responsiveness

- At its heart lies the Intel® Core™ i3-1315U processor, boasting 6 cores and speeds up to 4.5 GHz with a 10 MB cache, ensuring smooth multitasking and rapid execution of applications.
- Experience lightning-fast boot-ups and incredibly responsive performance thanks to the 128GB SSD.
- The 4GB DDR4 RAM provides a solid foundation for your daily computing needs, making everyday tasks a breeze.

Robust Connectivity and Durability

- Connect effortlessly with 2x USB 3.2 and 2x USB 2.0 ports for all your peripherals.

- Enjoy crystal-clear visuals on dual displays via HDMI and VGA outputs, enhancing your workflow.
- Benefit from unwavering internet stability with 1000 Mbps Gigabit Ethernet, ideal for critical business operations where reliable wired networking is paramount.
- Audio is covered with dedicated speaker out and mic in ports.
- Encased in a durable, black powder-coated steel housing, this Mini PC is built to last, weighing an incredibly light 110 grams despite its robust construction.
- Certified with BIS, RoHS, and ISO, it meets stringent quality and environmental standards for peace of mind.

Your OS, Your Choice

- Shipped with FreeDOS, the Neo R/4 offers you the ultimate flexibility to install your preferred operating system, empowering you to tailor your system exactly how you need it.

Experience peak performance, unmatched reliability, and flexible control with the Thinvent® Neo R/4 Mini PC.



Thinvent Neo R/4 Mini PC



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 13th |
| Series | i3 |
| Processor Brand | Intel |
| Processor Model | 1315U |
| Cores | 6 |
| Max Frequency | 4.5 GHz |
| Cache | 10 MB |
| Main Memory | 32 GB |
| SSD Storage | 32 GB |

DISPLAY

| | |
|------|---|
| HDMI | 1 |
| VGA | 1 |

AUDIO

| | |
|-------------|---|
| Speaker Out | 1 |
| Mic In | 1 |

CONNECTIVITY

| | |
|---------|---|
| USB 3.2 | 2 |
| USB 2.0 | 2 |

NETWORKING

| | |
|----------|-----------|
| Ethernet | 1000 Mbps |
|----------|-----------|

POWER

| | |
|--------------|--|
| 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

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

PHYSICAL

| | |
|----------------------|-----------------------|
| 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

| | |
|------------------|---------|
| Operating System | FreeDOS |
|------------------|---------|

Ordering Information

| PRODUCT CODE | |
|---|--|
| R-i3_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories] | |
| RAM | 4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4 |
| SSD | m128 = 128GB m256 = 256GB m32 = 32GB m512 = 512GB m1024 = 1TB S32 = 32GB MLC S128 = 128GB S256 = 256GB |
| Wireless | m = Dual Band WiFi X = No WiFi |
| OS | DOS = DOS W_OS = Without OS 11V = Windows 11 IoT Value 11P = Windows 11 Pro 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 Mouse |

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