

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

64GB DDR4 RAM

1TB SSD

No WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set



SKU: R-I5_12-64-M1024-12_5-X-11P-KM

Unleash Power in a Compact Form: The Thinvent® Neo R/4 Mini PC.

Experience exceptional performance and versatility with the Thinvent® Neo R/4 Mini PC. Engineered for efficiency and designed for modern workspaces, this compact powerhouse redefines what's possible in a small form factor. Its robust Intel® Core™ i5-1250P processor, boasting 12 cores and a max frequency of 4.4 GHz, ensures seamless multitasking and rapid application response. Coupled with 512GB of lightning-fast SSD storage, boot times and file transfers become a breeze.

Key Performance and Connectivity

- Cores: 12
- Max Frequency: 4.4 GHz
- Cache: 12 MB
- Main Memory: 4 GB
- SSD Storage: 512 GB
- HDMI: 1
- VGA: 1
- Speaker Out: 1
- Mic In: 1
- USB 3.2: 2
- USB 2.0: 2
- Ethernet: 1000 Mbps

Built for Reliability and Ease of Use

- DC Voltage: 12 Volts
- DC Current: 7 Amps

- Power Input: 100~275 Volts AC, 50~60 Hz, 1.5 Amps maximum
- Cable Length: 2 Metre
- Operating Temperature: 0°C ~ 40°C
- Operating Humidity: 20% ~ 80% RH, non condensing
- Certifications: BIS, RoHS, ISO

Sleek Design and Complete Package

- Dimensions: 198mm × 200mm × 73mm
- Weight: 110 grams
- Housing Material: Steel
- Housing Finish: Power Coating
- Housing Colour: Black
- Keyboard and Mouse: 1
- Operating System: Microsoft Windows 11 Pro.

The Thinvent® Neo R/4 Mini PC comes with a bundled keyboard and mouse, and is pre-loaded with Windows 11 Pro, offering a secure and productive computing experience right out of the box. Its durable steel housing and compact size make it ideal for various environments, from home offices to digital signage. Upgrade your workspace with the ultimate blend of performance and portability.



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Thinvent Neo R/4 Mini PC



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 12th |
| Series | i5 |
| Processor Brand | Intel |
| Processor Model | 1240P |
| Cores | 12 |
| Max Frequency | 4.4 GHz |
| Cache | 12 MB |
| Main Memory | 64 GB |
| SSD Storage | 1024 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 | 2.14kg, 2.56kg |

ACCESSORIES

| | |
|--------------------|---|
| Keyboard and Mouse | 1 |
|--------------------|---|

OPERATING SYSTEM

| | |
|------------------|--------------------------|
| Operating System | Microsoft Windows 11 Pro |
|------------------|--------------------------|

Ordering Information

| PRODUCT CODE | | | |
|---|---|---------------------|--|
| R-i5_12-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories] | | | |
| RAM | 4 = 4GB DDR4 64 = 64GB DDR4 | 8 = 8GB DDR4 | 16 = 16GB DDR4 32 = 32GB DDR4 |
| SSD | m128 = 128GB m32 = 32GB m1024 = 1TB S128 = 128GB | | m256 = 256GB m512 = 512GB S32 = 32GB MLC S256 = 256GB |
| Wireless | m = Dual Band WiFi | | X = No WiFi |
| OS | DOS = DOS 11V = Windows 11 IoT Value Thinix = Thinix™ Embedded Linux | | W_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux |
| Accessories | 0 = None 1S = DB9 Serial Mo = Wired Optical Scroll Mouse | | KM = Keyboard and Mouse set MK = Mechanical Keyboard |

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

