



Thinvent Neo R/4 Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

32GB DDR4 RAM (2 x 16GB)

512GB SSD

No WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set



SKU: R-I5_12-16_16-M512-12_7-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

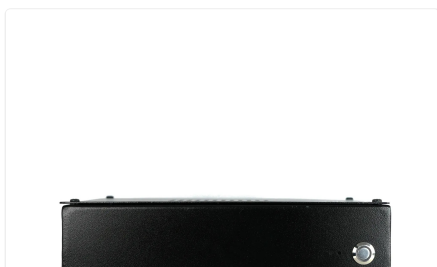
- DC Voltage: 12 Volts
- DC Current: 7 Amps

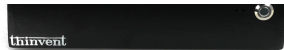
- Power Input: 100~275 Volts AC, 50~60 Hz, 1.5 Amps maximum
- Cable Length: 2 Metre
- Operating Temperature: 0°C ~ 40°C
- Operating Humidity: 20% ~ 80% RH, non condensing
- Certifications: BIS, RoHS, ISO

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.





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	32 GB
SSD Storage	512 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
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POWER

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

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	2.23kg, 2.65kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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Ordering Information

PRODUCT CODE

R-i5_12-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]

RAM	4 = 4GB DDR4	8 = 8GB DDR4	16 = 16GB DDR4	32 = 32GB DDR4
	32_32 = 64GB DDR4 RAM (2 x 32GB)	16_16 = 32GB DDR4 RAM (2 x 16GB)	8_8 = 16GB DDR4 RAM (2 x 8GB)	
SSD	m128 = 128GB		m256 = 256GB	
	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	
	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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