



Thinvent Neo R/4 Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

64GB DDR4 RAM

512GB SSD

No WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set



SKU: R-I3_13-64-M512-12_5-X-11P-KM

Unleash Productivity with the Thinvent® Neo R/4 Mini PC

Experience powerful computing in a compact form factor designed for efficiency and reliability. The Thinvent® Neo R/4 Mini PC is your ideal solution for a clutter-free and high-performing workspace.

Key Performance

- Powered by the Intel® Core™ i3-1315U processor, boasting 6 cores with a turbo boost up to 4.5 GHz and a 10 MB cache for seamless multitasking and rapid responsiveness.
- Enjoy swift boot times and rapid application loading with the 128GB SSD.
- 8GB DDR4 RAM ensures smooth operation for your daily tasks.

Connectivity and Versatility

- Connect to a variety of displays with 1 HDMI and 1 VGA port.
- Easily connect your peripherals with 2 USB 3.2 and 2 USB 2.0 ports.
- Experience blazing-fast wired network speeds with the 1000 Mbps Ethernet port.
- Integrated audio jack for speaker out and microphone in.

Designed for Your Environment

- Includes a Thinvent® Keyboard and Mouse set for immediate productivity.
- Comes with Microsoft Windows 11 Pro pre-installed, offering enhanced security and advanced features.
- The robust steel housing with a sleek black power coating ensures durability and a professional aesthetic.
- Compact dimensions (198mm x 200mm x 73mm) and a surprisingly light weight of 110 grams make it perfect for any desk.

Reliable Power and Operation

- Equipped with a 12V 7A adapter and supporting 100~275 Volts AC input for global compatibility.
- Designed to operate in temperatures from 0°C to 40°C with 20% to 80% non-condensing humidity.
- Certified for BIS, RoHS, and ISO standards, guaranteeing quality and safety.

Upgrade your computing experience with the Thinvent® Neo R/4 Mini PC and embrace a more organized and productive digital life.



Specifications

PROCESSING

Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	64 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	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	2.04kg, 2.46kg

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-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	
	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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