Thinvent Neo R/4 Mini PC

Intel Core i3-1315U processor

6 cores, up to 4.5 GHz, 10 MB cache

64GB DDR4 RAM (2 x 32GB)

2TB SSD

No WiFi

DOS



SKU: R-I3_13G-32_32-M2048-12_7-X-DOS-0

Everyday computing, properly equipped

The Thinvent Neo R/4 Mini PC brings 13th-generation Intel Core i3 performance to the desk, the counter or the back office, in a compact steel chassis that simply gets on with the job.

Built for busy days

- A 13th-generation Intel Core i3-1315U processor with six cores and speeds up to 4.5 GHz keeps everyday work flowing, from spreadsheets and billing to browsing and email
- 4 GB of DDR4 memory and a 128 GB SSD give you a responsive, quick-starting system for routine tasks
- Dual display support through HDMI and VGA lets you spread out across two screens and work more comfortably
- Four USB ports, including USB 3.2, make room for your keyboard, mouse, printer and other peripherals
- Gigabit Ethernet keeps your connection to the office network steady and dependable

Made for the workplace

- A powder-coated steel housing stands up to the demands of a busy shop floor, clinic or office
- A compact mini PC footprint leaves more of your desk free for the work that matters
- Certified to BIS, RoHS and ISO standards, giving you confidence in what you are buying

Simple to live with

- The 12 V 5 A adapter and wide-range power input make it easy to slot into your existing setup
- Ships with FreeDOS, so you can install the operating system that suits your business

A dependable, well-built mini PC with the performance to match your working day.





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	64 GB
SSD Storage	2048 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	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	1.61kg, 2.03kg

OPERATING SYSTEM

Operating System	FreeDOS

Thinvent Neo R/4 Mini PC

Ordering Information

PRODUCT CODE

`R-i3_13g-[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	
	m2048 = 2TB		**S32** = 32GB MLC	
	S32T = 32GB		**S128** = 128GB	
	S256 = 256GB		**h1024** = 1TB HDD	
Wireless	**m** = Dual Band WiFi		**X** = No WiFi	
OS	**DOS** = DOS		**W_OS** = Without OS	
	11V = Windows 11 IoT Value		**11P** = Windows 11 Pro	
	11O = Windows 11 Professional		**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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