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)

256GB SSD

Dual Band WiFi

Without OS

SKU: R-I3_13G-32_32-S256-12_7-M-W_OS-0



Everyday computing, expertly engineered.

The Thinvent Neo R/4 Mini PC brings 13th-generation Intel Core i3 performance to your desk in a compact, steel-built chassis. With six cores responding quickly to whatever you throw at them, everyday tasks feel effortless and waiting becomes a thing of the past.

Why choose the Neo R/4

- Fast, responsive performance from an Intel Core i3-1315U processor with six cores reaching up to 4.5 GHz, so spreadsheets, browsing and multitasking keep pace with you.
- Flexible display connectivity with HDMI and VGA outputs, making it easy to run a monitor or extend your workspace.
- Reliable wired networking at 1000 Mbps plus dual-band Wi-Fi 5, keeping you connected however you work.
- Generous connectivity with USB 3.2 and USB 2.0 ports, speaker out and mic in, ready for your peripherals, headset and audio needs.
- A sturdy powder-coated steel housing that stands up to daily use in busy offices, shops and workspaces.
- Ships without an operating system, giving you the freedom to install exactly the platform your business standardises on.
- Certified to BIS, RoHS and ISO standards, so you can deploy with confidence.

Whether you are equipping a reception desk, a retail counter, a classroom or a home office, the Neo R/4 delivers dependable everyday computing in a space-saving design. It is a sensible, long-lasting choice for organisations that value performance without fuss.

Choose Thinvent Neo R/4 and give your workspace a computer that simply gets on with the job.



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	256 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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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	Without OS

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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