Thinvent Neo R/4 Mini PC

Intel Core i3-1315U processor

6 cores, up to 4.5 GHz, 10 MB cache

8GB DDR4 RAM

256GB SSD

Dual Band WiFi

Windows 11 Pro

SKU: R-I3_13G-8-S256-12_7-M-11P-0



Big performance, small footprint: the Neo R/4 Mini PC.

A compact desktop that brings 13th-generation Intel Core i3 power to your workspace without taking over your desk. With six cores and speeds up to 4.5 GHz, everyday work feels quick and responsive, whether you are running spreadsheets, browsing, email, or point-of-sale software.

Why the Neo R/4 makes sense for your business

- A compact steel chassis that fits neatly on a counter, desk, or back-office shelf, keeping your workspace tidy.
- 13th-generation Intel Core i3 performance for smooth multitasking across everyday business applications.
- Windows 11 Pro pre-installed, so you can be productive from the moment you switch it on.
- Dual-band Wi-Fi and gigabit Ethernet for dependable connectivity to your network and cloud services.
- A full set of ports for monitors, peripherals, audio, and USB devices, so you can connect your existing equipment without adapters.
- Built to operate reliably in everyday office and commercial environments, backed by BIS, RoHS, and ISO certifications.
- A low-maintenance, energy-conscious design that suits continuous daily use.

The Neo R/4 is a sensible choice for businesses that want dependable desktop performance in a compact, professionally built package. It is equally at home as a front-desk terminal, a back-office workstation, or a quiet workhorse for staff who need a reliable machine day in, day out. Simple to deploy, easy to live with, and ready to work.



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	8 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	Microsoft Windows 11 Pro

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			

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