Thinvent Neo R/4 Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

64GB DDR4 RAM

128GB SSD

No WiFi

Windows 11 Pro

SKU: R-I5_12-64-S128-12_5-X-11P-0

Revolutionize Your Workspace with Thinvent Neo R/4.

Experience unparalleled professional power in a remarkably compact form factor with the Thinvent® Neo R/4 Mini PC. Engineered for efficiency and built for demanding workloads, this mini PC redefines performance for businesses and power users alike.

Core Performance

- Driven by the Intel® Core™ i5-1250P processor, featuring 12 cores and bursting up to 4.4 GHz, you'll tackle complex tasks and multitask with exceptional speed.
- A 12 MB cache ensures rapid data access, while 4GB DDR4 RAM provides responsive application handling.
- Enjoy lightning-fast boot times and swift data access with the integrated 256GB SSD.

Connectivity & Control

- Expand your productivity with dual display support via HDMI and VGA ports.
- Ample connectivity options include 2 USB 3.2 and 2 USB 2.0 ports for all your peripherals.
- Secure and stable networking is guaranteed with a dedicated 1000 Mbps Ethernet port, ideal for environments prioritizing wired reliability.
- Equipped with Speaker Out and Mic In for comprehensive audio needs.

Designed for Durability

- Its ultra-compact dimensions of 198mm × 200mm × 73mm and feather-light 110-gram weight integrate seamlessly into any workspace.
- The robust steel housing with a sleek black powder coating ensures long-term durability and a professional aesthetic.
- Operates reliably between 0°C ~ 40°C and 20% ~ 80% RH.

Built-in Excellence

- Comes pre-installed with Microsoft Windows 11 Pro, offering advanced security and productivity features for your business.
- Certified with BIS, RoHS, and ISO, ensuring adherence to high quality and environmental standards.

The Thinvent Neo R/4: Your ultimate solution for powerful, space-saving professional computing.

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	64 GB
SSD Storage	128 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	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	1.62kg, 2.04kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro

Thinvent Neo R/4 Mini PC

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
	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			

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