



Thinvent Neo H Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

4GB DDR4 RAM

512GB SSD

No WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set

SKU: H-I3_13-4-M512-12_7-X-11O-KM



Unlock seamless industrial control

Experience the power of the Thinvent® Neo H Mini PC, engineered to be your ultimate industrial workhorse. Designed and manufactured entirely in India, this robust machine boasts a formidable steel build, ready to tackle demanding applications with unwavering reliability. Its generous processing capabilities and ample memory ensure your operations run smoothly, without a hint of lag, allowing you to focus on what matters most: productivity and precision.

Effortless integration into your workflow

The Neo H Mini PC offers a wealth of connectivity, ensuring it fits perfectly into your existing infrastructure. From critical control systems to data processing, this compact powerhouse provides the versatility you need to drive your business forward. Its intuitive setup means you'll be up and running in no time, minimising downtime and maximising operational efficiency.

Dependability you can trust

Built with industrial resilience in mind, the Thinvent® Neo H Mini PC is more than just a computer; it's a steadfast partner for your critical operations. Its solid construction and powerful internals are a testament to its enduring performance, giving you peace of mind that your systems will remain operational, day in and day out.

A smart investment for your business

When you need a reliable, high-performance solution for industrial control, look no further than the Thinvent® Neo H Mini PC. It's the smart choice for businesses demanding consistent performance and robust build quality, all backed by Indian ingenuity.



Thinvent Neo H 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	4 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	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	210mm × 202mm × 80mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Steel
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	2.24kg, 2.65kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
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Ordering Information

PRODUCT CODE			
H-i3_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]			
RAM	4 = 4GB DDR4 32_32 = 64GB DDR4 RAM (2 x 32GB)	8 = 8GB DDR4 16_16 = 32GB DDR4 RAM (2 x 16GB)	16 = 16GB DDR4 8_8 = 16GB DDR4 RAM (2 x 8GB) 32 = 32GB DDR4
SSD	m128 = 128GB m512 = 512GB m2048 = 2TB S128 = 128GB	m256 = 256GB m1024 = 1TB S32 = 32GB MLC S256 = 256GB	
Wireless	m = Dual Band WiFi	X = No WiFi	
OS	DOS = DOS 11V = Windows 11 IoT Value 110 = Windows 11 Professional U = Ubuntu Linux	W_OS = Without OS 11P = Windows 11 Pro Thinix = Thinix™ Embedded Linux	
Accessories	0 = None 1S = DB9 Serial Mo = Wired Optical Scroll Mouse	KM = Keyboard and Mouse set MK = Mechanical Keyboard	

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