



Thinvent® Neo H Mini PC, Intel® Core™ i5-1250P processor (12 core, up to 4.4 GHz, 12 MB cache), 8GB DDR4 RAM, 1TB SSD, 12V 7A Adapter, No WiFi, Windows 11 Pro

SKU: [H-i5\\_12-8-m1024-12\\_7-X-11P-0](#)

Thinvent® Neo H: Your Command Center for Industrial Excellence.



### Processing

Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	1024 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

Dimensions	210mm × 202mm × 80mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Steel
Housing Finish	Power Coating
Housing Colour	Black
Net and Gross Weight	1.81kg, 2.23kg

### Operating System

Operating System	Microsoft Windows 11 Pro
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