



Thinvent® Neo H Mini PC, Intel® processor N100 (4 core, up to 3.4 GHz, 6 MB cache), 64GB DDR4 RAM, 512GB SSD, 12V 5A Adapter, No WiFi, Windows 11 Pro

SKU: [H-100-64-m512-12_5-X-11P-0](#)

Unleash Industrial Power in a Compact Form:
The Neo H Mini PC.



Processing

| | |
|---------------|---------|
| Cores | 4 |
| Max Frequency | 3.4 GHz |
| Cache | 6 MB |
| Main Memory | 64 GB |
| SSD Storage | 512 GB |

Display

| | |
|------|---|
| HDMI | 1 |
| VGA | 1 |

Audio

| | |
|-------------|---|
| Speaker Out | 1 |
| Mic In | 1 |

Connectivity

| | |
|---------------|---|
| USB 3.2 Gen 2 | 2 |
| USB 3.2 Gen 1 | 1 |
| USB C | 1 |

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

| | |
|----------------------|-----------------------|
| Dimensions | 210mm × 202mm × 80mm |
| Packing Dimensions | 340mm × 235mm × 105mm |
| Housing Material | Steel |
| Housing Finish | Power Coating |
| Housing Colour | Black |
| Net and Gross Weight | 1.61kg, 2.03kg |

Operating System

| | |
|------------------|--------------------------|
| Operating System | Microsoft Windows 11 Pro |
|------------------|--------------------------|