



Thinvent® Neo H Mini PC, Intel® 12th Generation Core™ processor, 4GB DDR4 RAM, 32GB MLC SSD, 19V 7A Adapter, No WiFi, Windows 11 IoT Value

SKU: [H-H6-4-S32-19\\_7-X-11V-0](#)

Thinvent® Neo H: The High-Performance Industrial Workhorse, Engineered for Excellence.



Processing

|             |       |
|-------------|-------|
| Main Memory | 4 GB  |
| SSD Storage | 32 GB |

Display

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

Audio

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

Connectivity

|               |   |
|---------------|---|
| USB 3.2 Gen 2 | 2 |
| USB 2.0       | 2 |

Networking

|          |           |
|----------|-----------|
| Ethernet | 1000 Mbps |
|----------|-----------|

Power

|              |                                              |
|--------------|----------------------------------------------|
| DC Voltage   | 19 Volts                                     |
| DC Current   | 7 Amps                                       |
| Power Input  | 100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum |
| Cable Length | 1.5 Metre                                    |

Environmental

|                       |                              |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 40°C                   |
| Operating Humidity    | 20% ~ 80% RH, non condensing |
| Certifications        | BIS, RoHS, ISO               |

Physical

|                  |                      |
|------------------|----------------------|
| Dimensions       | 210mm × 202mm × 80mm |
| Housing Material | Steel                |
| Housing Finish   | Power Coating        |
| Housing Colour   | Black                |

Operating System

|                  |                                                     |
|------------------|-----------------------------------------------------|
| Operating System | Microsoft Windows 11 IoT Enterprise LTSC 2024 Value |
|------------------|-----------------------------------------------------|