



Thinvent® Neo H Mini PC, Intel® 12th Generation Core™ processor, 16GB DDR4 RAM, 1TB SSD, 19V 7A Adapter, Dual Band WiFi, Windows 11 Pro, DB9 Serial

SKU: [H-H6-16-m1024-19\\_7-m-11P-1S](#)

Thinvent® Neo H: Unleash Unrivalled Industrial Performance, Designed & Made in India.

### Processing

|             |         |
|-------------|---------|
| Main Memory | 16 GB   |
| SSD Storage | 1024 GB |

### Display

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

### Audio

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

### Connectivity

|               |                  |
|---------------|------------------|
| USB 3.2 Gen 2 | 2                |
| USB 2.0       | 2                |
| Serial Port   | 1 DB9 male RS232 |

### Networking

|                     |                               |
|---------------------|-------------------------------|
| Ethernet            | 1000 Mbps                     |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

### 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 Pro |
|------------------|--------------------------|

[www.thinvent.in](http://www.thinvent.in) | [sales@thinvent.in](mailto:sales@thinvent.in) | +91-11-430-77467

thinvent®