



Thinvent® Neo H Mini PC, Intel® processor N95 (4 core, up to 3.4 GHz, 6 MB cache), 32GB DDR4 RAM, 256GB SSD, 12V 5A Adapter, No WiFi, Windows 11 IoT, DB9 Serial

SKU: [H-95-32-S256-12\\_5-X-11I-1S](#)

Thinvent® Neo H Mini PC: Your Industrial Powerhouse, Engineered in India.



## Processing

|             |        |
|-------------|--------|
| Main Memory | 32 GB  |
| SSD Storage | 256 GB |

## Connectivity

|             |                  |
|-------------|------------------|
| Serial Port | 1 DB9 male RS232 |
|-------------|------------------|

## 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 | 1.59kg, 2.01kg        |

## Operating System

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