



Thinvent® Neo H Mini PC, Intel® Core™ 5 120U processor (10 core, up to 5.0 GHz, 12 MB cache), 16GB DDR4 RAM, 1TB SSD, 12V 7A Adapter, No WiFi, DOS, Thinvent® Keyboard and Mouse set

SKU: [H-i5\\_14-16-m1024-12\\_7-X-DOS-KM](#)

Unleash Unrivalled Performance: The Industrial Powerhouse Mini PC.



## Processing

|               |         |
|---------------|---------|
| Cores         | 10      |
| Max Frequency | 5 GHz   |
| Cache         | 12 MB   |
| Main Memory   | 16 GB   |
| SSD Storage   | 1024 GB |

## Display

|      |   |
|------|---|
| HDMI | 2 |
| VGA  | 1 |

## Audio

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

## Connectivity

|         |   |
|---------|---|
| USB 3.0 | 2 |
| USB 2.0 | 2 |

## Networking

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

## 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 | 1.41kg, 1.83kg        |

## Accessories

|                    |   |
|--------------------|---|
| Keyboard and Mouse | 1 |
|--------------------|---|

## Operating System

|                  |         |
|------------------|---------|
| Operating System | FreeDOS |
|------------------|---------|