



Thinvent® Neo H Mini PC, Intel® 12th Generation Core™ processor, 8GB DDR4 RAM, 1TB SSD, 19V 7A Adapter, Dual Band WiFi, Ubuntu Linux

SKU: [H-H6-8-m1024-19\\_7-m-U-0](#)

Unleash Industrial Power in a Compact Form.

### Processing

Main Memory	8 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

### 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
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Steel
Housing Finish	Power Coating
Housing Colour	Black
Net and Gross Weight	0.89kg, 1.31kg

### Operating System

Operating System	Ubuntu Linux 24.04 LTS
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