



Thinvent® Neo H Mini PC, Intel® processor J4125 (4 core, up to 2.7 GHz, 4 MB cache), 16GB DDR4 RAM, 512GB SSD, 19V 3A Adapter, No WiFi, Ubuntu Linux, Thinvent® Keyboard and Mouse set

SKU: [H-G-16-m512-19_3-X-U-KM](#)

Thinvent® Neo H Mini PC: Your Industrial Powerhouse.



Processing

Cores	4
Max Frequency	2.7 GHz
Cache	4 MB
Main Memory	16 GB
SSD Storage	512 GB

Display

HDMI	1
VGA	1

Audio

Speaker Out	1
Mic In	1

Connectivity

USB 3.2 Gen 1	4
USB 2.0	2

Networking

Ethernet	1000 Mbps
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Power

DC Voltage	19 Volts
DC Current	3 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
Housing Material	Steel
Housing Finish	Power Coating
Housing Colour	Black

Accessories

Keyboard and Mouse	1
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Operating System

Operating System	Ubuntu Linux 24.04 LTS
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