



Thinvent® Neo H Mini PC, Intel® 12th Generation Core™ processor, 16GB DDR4 RAM, 1TB SSD, 19V 7A Adapter, No WiFi, Windows 11 IoT Value, DB9 Serial

SKU: [H-H6-16-m1024-19_7-X-11V-1S](#)

Thinvent Neo H: Unyielding Performance, Industrial Durability, 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
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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 IoT Enterprise LTSC 2024 Value
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