



Thinvent® Neo H Mini PC, Intel® processor N95 (4 core, up to 3.4 GHz, 6 MB cache), 16GB DDR4 RAM, 32GB SSD, 12V 5A Adapter, Dual Band WiFi, Ubuntu Linux, DB9 Serial

SKU: [H-95-16-m32-12_5-m-U-1S](#)

Unleash Industrial Power in a Compact Form Factor

Processing

Main Memory	16 GB
SSD Storage	32 GB

Connectivity

Serial Port	1 DB9 male RS232
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Networking

Wireless Networking	Wi-Fi 5 (802.11ac), dual band
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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	Ubuntu Linux 24.04 LTS
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