



Thinvent® Neo H Mini PC, Intel® processor N95 (4 core, up to 3.4 GHz, 6 MB cache), 16GB DDR4 RAM, 256GB SSD, 12V 5A Adapter, Dual Band WiFi, Thinux™ Embedded Linux, DB9 Serial

SKU: [H-95-16-S256-12_5-m-Thinux-1S](#)

Thinvent® Neo H Mini PC: Your Industrial Powerhouse.

Processing

Main Memory	16 GB
SSD Storage	256 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	Thinvent® Thinux™ Embedded Linux
OS Features	Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP.