



Thinvent® Neo H Mini PC, Intel® Core™ i3-1315U processor (6 core, up to 4.5 GHz, 10 MB cache), 32GB DDR4 RAM, 128GB SSD, 12V 7A Adapter, Dual Band WiFi, Without OS, DB9 Serial

SKU: [H-i3\\_13-32-S128-12\\_7-m-W\\_OS-1S](#)

Thinvent Neo H: Your High-Performance Industrial Command Center.

### Processing

Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	32 GB
SSD Storage	128 GB

### Display

HDMI	1
VGA	1

### Audio

Speaker Out	1
Mic In	1

### Connectivity

USB 3.2	2
USB 2.0	2
Serial Port	1 DB9 male RS232

### Networking

Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

### Power

DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 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

### Operating System

Operating System	Without OS
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