



Thinvent® Neo S Thin Client, Intel® processor J4125 (4 core, up to 2.7 GHz, 4 MB cache), 16GB DDR4 RAM, 512GB SSD, 19V 1.3A Adapter, Dual Band WiFi, Ubuntu Linux

SKU: [S-G-16-m512-19_1-m9-U-0](#)

Thinvent® Neo S: Unlock Legacy Power with Modern Efficiency.

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
Serial Port	2 DB9 male RS232
Parallel Port	1 DB25 female IEEE 1284

Networking

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

Power

DC Voltage	19 Volts
DC Current	1.3 Amps
Power Input	100~280 Volts AC, 50 Hz, 0.7 Amps maximum
Cable Length	1.8 Metre

Environmental

Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

Physical

Dimensions	204mm × 186.5mm × 53.5mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Steel
Housing Finish	Power Coating
Housing Colour	Black
Net and Gross Weight	0.63kg, 1.05kg

Operating System

Operating System	Ubuntu Linux 24.04 LTS
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