



# Thinvent Neo S Thin Client

## Intel processor N100

4 core, up to 3.4 GHz, 6 MB cache

## 64GB DDR4 RAM

## 32GB SSD + 32 GB MLC SSD

## Dual Band WiFi

## Without OS

## Thinvent Keyboard and Mouse set

SKU: N-100-64-M32\_S32-12\_5-M-W-OS-KM



Thinvent® Neo S: Powerfully Compact, Uniquely Yours.

Experience unparalleled performance and flexibility with the Thinvent® Neo S Thin Client. Engineered for the demanding business environment, this device is a testament to Indian innovation, boasting a solid steel build and rugged design that has earned the trust of customers for over 15 years. Its battle-tested workhorse nature ensures reliability, while its sleek aluminium housing in a sophisticated black finish makes it a stylish addition to any workspace.

### Key Specifications

- Processor: Intel® N100 (4 cores, up to 3.4 GHz, 6 MB cache) for efficient multitasking.
- Memory: 4GB DDR4 RAM for smooth application performance.
- Storage: 128GB SSD for rapid boot times and quick data access.

- Connectivity: Enjoy versatile display options with HDMI and VGA outputs. Expand your peripheral options with a comprehensive array of USB ports including 2x USB 3.2 Gen 2, 1x USB 3.2 Gen 1, 1x USB C, and 4x Front USB 2.0. Integrated Serial (2x DB9 male RS232) and Parallel (1x DB25 female IEEE 1284) ports cater to legacy device compatibility.
- Networking: Stay connected with lightning-fast 1000 Mbps Ethernet and reliable Dual Band Wi-Fi 5 (802.11ac).
- Multimedia: Dedicated Speaker Out and Mic In ports for audio.
- Power: Efficient 12V 2A adapter (100~240V AC input).
- Included Peripherals: Comes complete with a Thinvent® Keyboard and Mouse set.

Embrace the freedom of choice with "Without OS," allowing you to tailor the Neo S to your exact needs. Designed and made in India, the Thinvent® Neo S is more than a thin client; it's a dependable, high-performance solution built to last.

# Thinvent Neo S Thin Client



## Specifications

### PROCESSING

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Generation	12th
Series	N
Processor Brand	Intel
Processor Model	N100
Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	64 GB
SSD Storage	32 GB

### DISPLAY

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HDMI	1
VGA	1

### AUDIO

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Speaker Out	1
Mic In	1

### CONNECTIVITY

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USB 3.2 Gen 2	2
USB 3.2 Gen 1	1
USB C	1
Front USB 2.0	4
Front Serial Port	2 DB9 male RS232
Parallel Port	1 DB25 female IEEE 1284
RS485 Option	1

### NETWORKING

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

### POWER

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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

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

### PHYSICAL

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Form Factor	Thin Client
Thermal Design	Fanless Passive Cooling
Dimensions	196mm × 213mm × 27mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Aluminium
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	1.56kg, 1.98kg

### ACCESSORIES

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Keyboard and Mouse	1
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### OPERATING SYSTEM

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Operating System	Without OS
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## Ordering Information

PRODUCT CODE	
<b>N-100-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]</b>	
<b>RAM</b>	<b>4</b> = 4GB DDR4 <b>8</b> = 8GB DDR4 <b>16</b> = 16GB DDR4 <b>32</b> = 32GB DDR4 <b>64</b> = 64GB DDR4
<b>SSD</b>	<b>m128</b> = 128GB <b>m256</b> = 256GB <b>m32</b> = 32GB <b>m512</b> = 512GB <b>m1024</b> = 1TB <b>S32</b> = 32GB MLC <b>S128</b> = 128GB <b>S256</b> = 256GB <b>m128_S128</b> = Dual 128GB <b>m128_S32</b> = 128GB SSD + 32 GB MLC <b>S128_S32</b> = 128GB SSD + 32 GB MLC <b>m32_S32</b> = 32GB SSD + 32 GB MLC <b>S32_S32</b> = 32GB MLC SSD + 32 GB MLC
<b>Wireless</b>	<b>m</b> = Dual Band WiFi <b>X</b> = No WiFi
<b>OS</b>	<b>DOS</b> = DOS <b>W_OS</b> = Without OS <b>11I</b> = Windows 11 IoT <b>11P</b> = Windows 11 Pro <b>Thinix</b> = Thinix™ Embedded Linux <b>U</b> = Ubuntu Linux
<b>Accessories</b>	<b>0</b> = None <b>KM</b> = Keyboard and Mouse set <b>MK</b> = Mechanical Keyboard <b>Mo</b> = Wired Optical Scroll Mouse

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