



# Thinvent Neo S Thin Client

## Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

## 4GB DDR3 RAM

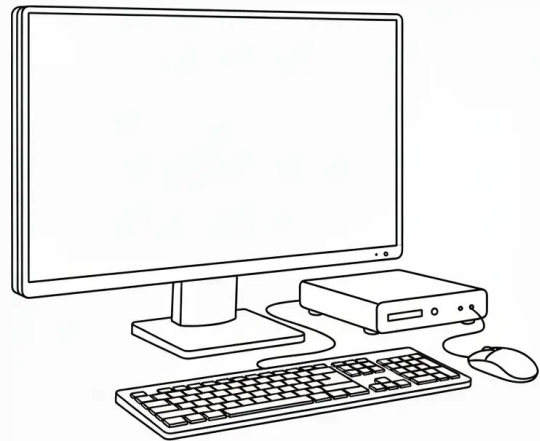
## 128GB SSD + 32 GB MLC SSD

## No WiFi

## Ubuntu Linux

## Thinvent Keyboard and Mouse set

SKU: SB-B-4\_3-S128\_S32-19\_1.5-X-U-KM



The Neo S: Professional power, elegantly contained.

Forget the clutter and complexity of a traditional desktop. The Thinvent Neo S Thin Client is your streamlined portal to modern computing, designed for professionals who value reliability, security, and a distraction-free workspace.

### Ideal for business and enterprise use

- Transform any monitor into a secure, high-performance workstation for office tasks, digital signage, or specialised industrial applications.
- Enjoy the renowned stability and security of a dedicated Linux environment, free from bloatware and common vulnerabilities.

- Its robust, compact steel chassis ensures dependable operation in a variety of environments, from the front office to the shop floor.

Why choose the Neo S?

Experience outstanding day-to-day responsiveness for business software and multitasking, thanks to its efficient quad-core architecture. Boot up and access your applications in a flash with solid-state storage. We've included everything you need to get started right out of the box, including a keyboard and mouse set, so you can set up and focus on your work without delay. This is a purpose-built solution that delivers professional-grade performance with minimal fuss and maximum value.

# Thinvent Neo S Thin Client



## Specifications

### PROCESSING

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Generation	7th
Series	Celeron
Processor Brand	Intel
Processor Model	J1900
Cores	4
Max Frequency	2.4 GHz
Cache	2 MB
Main Memory	4 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 3.0	1
USB 2.0	4
Front Serial Port	2 DB9 male RS232
Parallel Port	1 DB25 female IEEE 1284

### NETWORKING

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Ethernet	1000 Mbps
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### POWER

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DC Voltage	19 Volts
DC Current	1.5 Amps
Power Input	100~280 Volts AC, 50 Hz, 0.7 Amps maximum
Cable Length	1.8 Metre

### ENVIRONMENTAL

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

### PHYSICAL

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Form Factor	Thin Client
Thermal Design	Fanless Passive Cooling
Dimensions	204mm × 186.5mm × 53.5mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Steel
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	1.43kg, 1.85kg

### ACCESSORIES

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Keyboard and Mouse	1
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### OPERATING SYSTEM

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Operating System	Ubuntu Linux 24.04 LTS
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## Ordering Information

PRODUCT CODE		
<b>SB-B-[RAM]-[SSD]-19_3-X-[OS]-[Accessories]</b>		
RAM	<b>4_3</b> = 4GB DDR3	<b>8_3</b> = 8GB DDR3
SSD	<b>S32</b> = 32GB MLC <b>S256</b> = 256GB <b>m128_S32</b> = 128GB SSD + 32 GB MLC <b>m32_S32</b> = 32GB SSD + 32 GB MLC	<b>S128</b> = 128GB <b>m128_S128</b> = Dual 128GB <b>S128_S32</b> = 128GB SSD + 32 GB MLC <b>S32_S32</b> = 32GB MLC SSD + 32 GB MLC
OS	<b>D0S</b> = DOS <b>11I</b> = Windows 11 IoT <b>Thinix</b> = Thinix™ Embedded Linux	<b>W_OS</b> = Without OS <b>11P</b> = Windows 11 Pro <b>U</b> = Ubuntu Linux
Accessories	<b>0</b> = None <b>MK</b> = Mechanical Keyboard	<b>KM</b> = Keyboard and Mouse set <b>Mo</b> = Wired Optical Scroll Mouse

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