



Thinvent Neo S Thin Client

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

8GB DDR3 RAM

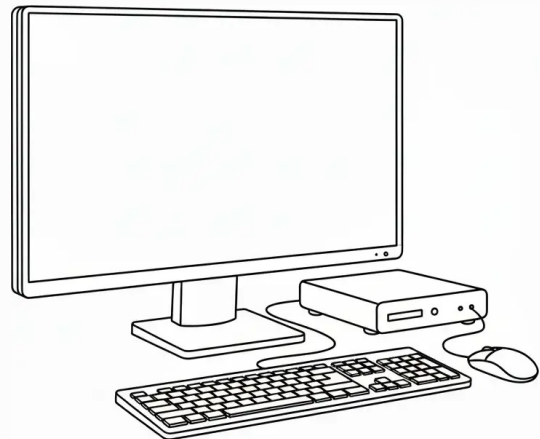
128GB SSD + 32 GB MLC SSD

No WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set

SKU: SB-B-8_3-M128_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

Generation	7th
Series	Celeron
Processor Brand	Intel
Processor Model	J1900
Cores	4
Max Frequency	2.4 GHz
Cache	2 MB
Main Memory	8 GB
SSD Storage	32 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	1
USB 2.0	4
Front Serial Port	2 DB9 male RS232
Parallel Port	1 DB25 female IEEE 1284

NETWORKING

Ethernet	1000 Mbps
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POWER

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

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

PHYSICAL

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

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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Ordering Information

PRODUCT CODE

SB-B-[RAM]-[SSD]-19_3-X-[OS]-[Accessories]

RAM

4_3 = 4GB DDR3

8_3 = 8GB DDR3

SSD

S32 = 32GB MLC

S128 = 128GB

S256 = 256GB

m128_S128 = Dual 128GB

m128_S32 = 128GB SSD + 32 GB MLC

S128_S32 = 128GB SSD + 32 GB MLC

m32_S32 = 32GB SSD + 32 GB MLC

S32_S32 = 32GB MLC SSD + 32 GB MLC

OS

DOS = DOS

W_OS = Without OS

11I = Windows 11 IoT

11P = Windows 11 Pro

Thinix = Thinix™ Embedded Linux

U = Ubuntu Linux

Accessories

0 = None

KM = Keyboard and Mouse set

MK = Mechanical Keyboard

Mo = Wired Optical Scroll Mouse

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