



Thinvent Neo S Thin Client

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

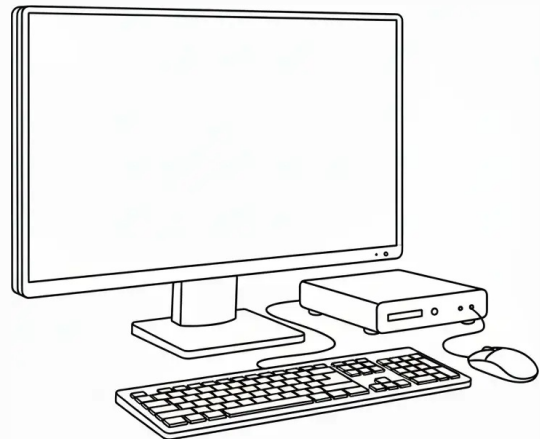
4GB DDR3 RAM

128GB SSD

No WiFi

Without OS

SKU: SB-B-4_3-S128-19_7-X-W_OS-0



Engineered for reliability in the mission-critical heart of your operations.

The Thinvent® Neo S is your robust, dedicated workstation solution. Designed for businesses that demand steadfast performance without the bloat and vulnerabilities of a standard PC, this thin client is the cornerstone of a streamlined, secure, and cost-effective IT environment.

Perfect for

- Centralised computing environments like Virtual Desktop Infrastructure (VDI) and server-based computing.
- Industrial and commercial settings requiring legacy connectivity for specialised equipment.
- Secure front-desk, call centre, or point-of-sale terminals where consistency is key.

Why choose the Neo S?

It delivers a responsive and dependable user experience for everyday business tasks, directly from your central server. Its rugged, compact steel construction ensures durability in demanding workplaces, from the shop floor to the admin office. By separating the desktop from the data, it enhances security, simplifies management, and reduces long-term energy and maintenance costs dramatically. Free from an operating system, it offers the ultimate flexibility for IT administrators to deploy a tailored, lightweight solution that integrates seamlessly into your existing network. Choose the Neo S for a no-fuss, professional-grade endpoint you can truly set and forget.

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	4 GB
SSD Storage	128 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	7 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	1.5 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	0.66kg, 1.08kg

OPERATING SYSTEM

Operating System	Without OS
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Ordering Information

PRODUCT CODE

SB-B-[RAM]-[SSD]-19_1-X-[OS]-[Accessories]

RAM	4_3 = 4GB DDR3	8_3 = 8GB DDR3
SSD	S32 = 32GB MLC S256 = 256GB m128_S32 = 128GB SSD + 32 GB MLC m32_S32 = 32GB SSD + 32 GB MLC	S128 = 128GB m128_S128 = Dual 128GB S128_S32 = 128GB SSD + 32 GB MLC S32_S32 = 32GB MLC SSD + 32 GB MLC
OS	D0S = DOS 11I = Windows 11 IoT Thinux = Thinux™ Embedded Linux	W_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux
Accessories	0 = None MK = Mechanical Keyboard	KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse

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