



Thinvent Neo S Thin Client

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

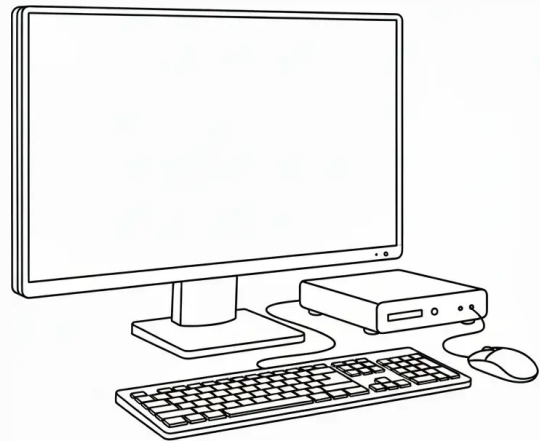
8GB DDR3 RAM

32GB SSD + 32 GB MLC SSD

No WiFi

Thinix Embedded Linux

SKU: SB-B-8_3-M32_S32-19_1.5-X-THINUX-0



Experience a simpler, more reliable way to work.

Introducing the Thinvent® Neo S Thin Client. Engineered for businesses that demand steadfast performance without the complexity and ongoing costs of a traditional desktop PC. It's the dedicated, streamlined hub for your essential applications, designed to get straight to business and stay there.

Ideal for

- Transforming any screen into a secure, high-performance workstation for office tasks, digital signage, or specialised industrial software.
- Centralising your IT management, allowing for effortless deployment, monitoring, and updates across your entire estate from a single point.

- Providing a robust and consistent user experience in reception areas, call centres, manufacturing floors, or healthcare settings.

Why choose the Neo S?

It delivers a swift, responsive feel for everyday productivity, from web-based tools to document editing. Its inherent stability means fewer disruptions and far less maintenance, freeing your IT team for more strategic work. Built with industrial-grade durability, it offers unwavering reliability in environments where ordinary computers might falter.

With its secure, purpose-built operating system, it provides a hardened barrier against common threats, keeping your data and network safer. Simply put, the Neo S is the cost-effective, dependable, and secure foundation for a modern, efficient digital workspace.

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 |
|----------|-----------|

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 | 0.91kg, 1.33kg |

OPERATING SYSTEM

| | |
|------------------|--|
| Operating System | Thinvent® Thinux™ Embedded Linux |
| OS Features | Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP. |

