



Thinvent Neo S Thin Client

Intel processor N100

4 core, up to 3.4 GHz, 6 MB cache

32GB DDR4 RAM

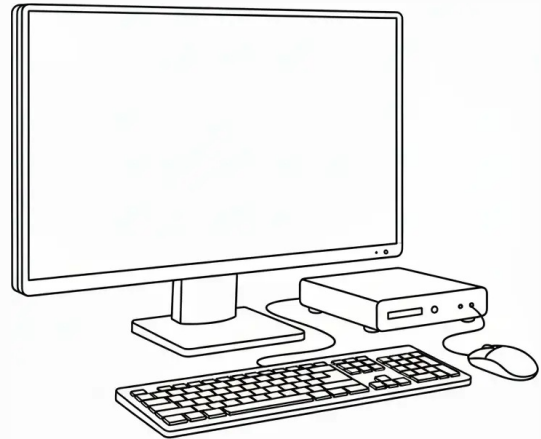
32GB SSD + 32 GB MLC SSD

Dual Band WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set

SKU: N-100-32-M32_S32-12_5-M-11P-KM



Unlock Productivity with the Thinvent® Neo S: Your Rugged, Reliable, and Indian-Made Workhorse.

Experience Uncompromising Performance and Durability.

The Thinvent® Neo S Thin Client is engineered for demanding environments, built on over 15 years of trusted service and 100% designed and made in India. Its solid steel build and battle-tested design ensure it's a workhorse that won't let you down. Power your workday with the Intel® processor N100, featuring 4 cores that burst up to 3.4 GHz with a 6 MB cache, delivering swift and efficient multitasking. Coupled with 16GB of DDR4 RAM and a speedy 128GB SSD, applications launch in an instant and data access is lightning fast.

Seamless Connectivity and Expansive Versatility

- Future-proof your setup with a comprehensive array of ports, including HDMI, VGA, and multiple USB 3.2 Gen 2 and Gen 1, plus a USB C for modern peripherals.
- Expand your legacy device compatibility with dual serial and a parallel port, ensuring smooth integration with existing infrastructure.
- Enjoy crystal-clear audio with dedicated speaker out and mic in ports.

- Stay connected at blazing speeds with 1000 Mbps Ethernet and dual-band Wi-Fi 5 (802.11ac) wireless networking.
- Included Thinvent® Keyboard and Mouse set provides an ergonomic and efficient user experience right out of the box.

Robust and Ready for Anything

- Crafted with a sleek, powder-coated black aluminum housing, the Neo S is both stylish and incredibly rugged.
- Designed for operational resilience, it thrives in temperatures from 0°C to 40°C with non-condensing humidity support.
- Certified for RoHS and ISO, guaranteeing quality and environmental responsibility.
- Compact dimensions of 196mm × 213mm × 27mm make it a space-saving solution.
- Powered by a reliable 12V 2A adapter, compatible with universal 100~240V AC input.

Experience the power of Windows 11 Pro, optimized for secure and productive computing. The Thinvent® Neo S is more than just a thin client; it's a testament to Indian engineering prowess, built for your toughest challenges.

Thinvent Neo S Thin Client



Specifications

PROCESSING

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

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

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

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

POWER

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

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

PHYSICAL

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

Keyboard and Mouse	1
--------------------	---

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
------------------	--------------------------

Ordering Information

PRODUCT CODE	
N-100-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]	
RAM	4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4
SSD	m128 = 128GB m256 = 256GB m32 = 32GB m512 = 512GB m1024 = 1TB 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
Wireless	m = Dual Band WiFi X = No WiFi
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

www.thinvent.in

sales@thinvent.in

+91-11-430-77467

+91-99903-44251

R&D and Manufacturing
 #11 Sports Complex
 Salvador Do Mundo
 North Goa - 403101, India

Sales
 UGF-10-A Omaxe Gurgaon Mall
 Sector 49, Sohna Road
 Gurgaon - 122018, India

