



Thinvent® Neo S Thin Client, Intel® processor J1900 (4 core, up to 2.4 GHz, 2 MB cache), 4GB DDR3 RAM, 32GB SSD + 32 GB MLC SSD, 19V 1.3A Adapter, No WiFi, Thinux™ Embedded Linux

SKU: [SB-B-4_3-m32_S32-19_1-X-Thinux-0](#)

Processing

Cores	4
Max Frequency	2.4 GHz
Cache	2 MB
Main Memory	4 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
Serial Port	2 DB9 male RS232
Parallel Port	1 DB25 female IEEE 1284

Networking

Ethernet	1000 Mbps
----------	-----------

Power

DC Voltage	19 Volts
DC Current	1.3 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

Dimensions	204mm × 186.5mm × 53.5mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Steel
Housing Finish	Power Coating
Housing Colour	Black
Net and Gross Weight	0.65kg, 1.07kg

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.