thinvent

Thinvent Neo N Mini PC

For an Upgraded Computing Experience

Thinvent Neo N Mini PC is a compact computer that offers high computing power while consuming less energy and occupying less space. It is designed to deliver a responsive and smooth desktop experience and can scale up to meet your future needs. It is well-suited for mission-critical applications due to its reliability and performance.

Neo N Mini PC

HARDWARE

Processor	Intel Celeron N95
Graphics	Intel UHD Graphics
Display	4K UHD - 4096x2160@60Hz 1 x HDMI connector ② 1 x VGA connector ③ Dual independent display
RAM	1*DDR4 SO-DIMM 2133/2400/2666/3200MHz, Max 16GB
Audio	2 x 3.5 mm, Stereo ⑦⑧ HDMI Audio
I/O Ports	4 x USB 3.0 ④⑥ 2 x USB 2.0
Networking	Intel 8111M Support 100/1000Mbps

SOFTWARE

OS	Linux / Windows
Browsers	Google Chrome, Mozilla Firefox
Remote Display and VDI Protocols	RDP 10 (RemoteFX, H.264/AVC) Citrix Virtual Desktop, ICA, HDX VMware Horizon Putty and SSH
Remote Management	Browser-based management suite. VNC shadowing.
Local Applications	Microsoft .NET, PDF viewer, Java, Zoom
Multimedia	VLC Player with MPEG4 support SIP - video, voice, text over IP
Peripheral Support	Printer, Scanner, Touchscreen. Biometrics, Smart card, RFID and Barcode readers.

OPTIONAL

WLAN	802.11n WiFi Networking
Bluetooth	Yes

ENVIRONMENTAL

Temperature	0°C to 45°C
Humidity	20 to 80% RH, non-condensing
Certification	RoHS, ISO

PHYSICAL

Dimensions	220mm x 201mm x 38mm
Net Weight	1.03 KG
Gross Weight	1.76 KG
Colour	Black
Housing	Powder-coated aluminium
Form Factor	Standalone Mini PC

ELECTRICAL - EXTERNAL ADAPTOR

Power Input	100 - 240 V AC, 50 - 60 Hz
Power Output	12V 2A ①
Consumption	24 W maximum
Cable Length	2.0 M

STORAGE OPTIONS

M.2 SSD	1 x M.2 SSD (2242 2260 2280) Support SATA/PCIE
PCIE	1 x M.2 E key type 2230 for WIFI/BT

WARRANTY AND SERVICE OPTIONS

Standard	1-year return to the bench
Extended	3-year return to the bench
On-Site Service	Onsite service (select locations)

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