thinvent

Thinvent Neo 6 Mini PC

For an Upgraded Computing Experience

Thinvent Neo 6 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 6 Mini PC

HARDWARE

Processor	Intel i3 1215U / i5 1250P 12Gen
Graphics	Intel® Iris® Xe Graphics
Memory	2 X SO-DIMM DDR4 3200MHz Support up to 64 GB*
Display	4K UHD - 4096x2160@60Hz 1 x HDMI connector ② 1 x VGA connector ③ Dual independent display
Networking	1 Gbps Ethernet Port ⑤ 1 x RJ-45 with diagnostic LEDs
Audio	2 x Speaker out 2 x Mic in HD Audio CODEC
Peripheral Ports	4 x USB 3.0 ④⑥ 2 x USB 2.0

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 40°C
Humidity	20 to 80% RH, non-condensing
Certification	RoHS, ISO

PHYSICAL

Dimensions	219mm x 203mm x 33mm
Net Weight	1.3 kg
Gross Weight	1.7 kg
Colour	Black
Housing	Powder-coated Mild Steel
Form Factor	Mini ITX 170x170

ELECTRICAL - EXTERNAL ADAPTOR

Power Input	100 - 240 V AC, 50 - 60 Hz
Power Output	12V
Current	5
Consumption	65 Watt

STORAGE OPTIONS

M.2 SSD	Supports up to 2TB of storage (128GB/256GB/512GB/1TB..)

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)