

Thinvent Neo Dual Core Linux PC, 4/32

For Uncompromising
Performance



Thinvent's top-end thin client puts unparalleled computing power in your hands. Its legendary robustness and reliability make it the preferred choice of the transportation, banking, hospitality, and healthcare sectors. It provides a responsive and smooth desktop experience and scales with your future needs. This battle-tested workhorse is the obvious choice for your mission-critical applications.



HARDWARE	
Processor	Intel 2.41 GHz Dual Core
Memory	4 GB DDR3 RAM
Display	Full HD (1920x1080) 32-bit colour 1 x HDMI connector 1 x VGA connector
Networking	1 Gbps Ethernet Port 1 x RJ-45 with diagnostic LEDs
Audio	3 x 3.5 mm, Stereo, with insertion detection HDMI audio
Peripheral Ports	4 x USB 2.0 1 x USB 3.0 2 x PS/2 Keyboard and Mouse

SOFTWARE	
OS	Thinux Embedded Linux
Browsers	Google Chrome, Mozilla Firefox
Remote Display and VDI Protocols	RDP 10 (RemoteFX, H.264/AVC) Citrix ICA and HDX VMware PCoIP Putty and SSH
Remote Management	Browser-based management suite. VNC shadowing.
Local Application Support	Microsoft .NET Core 3.1 Oracle Java 13, Python and glibc LibreOffice, PDF viewer
Multimedia	VLC Player with MPEG4 support SIP - video, voice, text over IP
Peripheral Support	Printer, Scanner, Biometrics, Smart card reader, RFID reader, Barcode scanner, Touchscreen.

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)

ENVIRONMENTAL	
Temperature	0°C to 40°C
Humidity	20 to 80% RH, non-condensing
Certification	BIS R-91003166

PHYSICAL	
Dimensions	198mm x 196mm x 56mm
Net Weight	1.40 kg
Gross Weight	2.30 kg
Colour	Black
Housing	Powder-coated mild steel

ELECTRICAL	
Power Input	100 - 240 V AC, 50 - 60 Hz
Current	1.5 A
Consumption	20 W maximum
Cable Length	2.4m

STORAGE	
SSD	32GB

OPTIONAL ACCESSORIES	
Wireless	802.11n WiFi Networking

