



Powerful and feature rich dual monitor enterprise thin client

Supporting Microsoft Terminal Services, Citrix XenApp, Ericom, NoMachine, Unix Servers and includes a local browser for the lowest cost of ownership.

* Monitors not included

Key Business Benefits

- + Annual cost saving across the business
- + Reduce total cost of ownership (TCO)
- + Increase return on investment (RoI)
- + Reduce support and maintenance costs
- + Virtually eliminate desktop upgrades
- + Standardisation of the desktop
- + Easy hot-desking and roaming profiles
- + Centralised management and control
- + Remove viruses from the desktop
- + Reduce training costs
- + Easy deployment for remote offices
- + Application delivery on-demand
- + Aligns with corporate IT strategy
- + Reduces risk of data loss or theft
- + Cost effective alternative to PCs

Supported Infrastructure Features

- + Supports Windows NT/200x servers
- + Citrix Meta/WinFrame, Presentation Server, XenApp
- + Native X-Window (X11) & NoMachine
- + VNC, SSH, Telnet, OpenVPN & Ericom WebConnect
- + Built-in Mozilla Firefox browser with JavaScript, Java, Java WebStart, PDF reader and Adobe Flash player
- + Multi-session, multi-window support
- + Built-in support for touch screens and card readers

Technical Features

- + 1Ghz VIA Eden ULV ~ x86 class processor
- + 512MB DDR-2 RAM and 512MB Flash ROM
- + Powerful AGP4 3D graphics engine
- + Dual display output on VGA and DVI ports
- + Ethernet 10/100/1000Mbps network port
- + Highly expandable device with many USB options
- + Optional internal card reader
- + Optional VESA mounting
- + No moving parts, silent slim line device
- + Very low energy consumption
- + 3 year RTB Warranty

The Netvoyager Neterm LX-1022 is the most cost effective powerful thin client desktop solution in its class, driven by a 1Ghz processing engine that is suitable for environments that require a wide variety of application server support and emulation connectivity. The LX-1022 provides all this in a stylish, space efficient slim desktop device which is remotely manageable.

The Neterm LX-1022 thin client desktop is the ideal method to deliver applications on-demand using server-based computing. The LX-1022 is suitable for implementation in healthcare, education, call centres, retail or any corporate enterprise.

Designed with simplicity in mind, the LX-1022 is suitable for delivering office and administrative applications seamlessly.

As standard the Neterm LX-1022 includes remote session support for Microsoft, Citrix, NoMachine, Ericom, VNC and X11 servers, SSH and telnet, security and manageability in a very small desktop footprint. The embedded Mozilla Firefox 3 browser provides the LX-1022 with independent internet access whilst supporting Adobe Flash, PDF and Java technologies.

The Neterm LX-1022 offers unparalleled expansion using USB ports and dual VGA and DVI display output. Support for built-in wireless and card reader are optional. The Neterm, like all other Netvoyager thin client desktops can be remotely managed using the Netvoyager InFocus enterprise management tool as well as direct connection from a remote browser or VNC client.

The Netvoyager Neterm LX-1022 is the perfect single desktop strategy to access homogenous networks with multiple systems such as Windows and Unix systems. With powerful graphics and stereo sound, there is no compromise in productivity features.

Whether it is for a remote site or local use, the Netvoyager Neterm LX-1022 plugs straight into your network and to your server-based computing infrastructure without any requirement for significant configuration.

A complete industry standard plug-n-play desktop solution which is user-friendly, requires no application installations and is virus protected.

A space efficient desktop solution with a very low total cost of ownership (TCO) and a high return on investment (RoI) ratio.



NOMACHINE



Server-based Computing Supported Protocols & Applications

- + Microsoft RDP, Citrix ICA, Ericom WebConnect and NX NoMachine
- + X-Windows (X11), VNC, Telnet and SSH
- + Integrated Mozilla Firefox 3 Browser with JavaScript
Java VM, Java WebStart, Citrix Web Services, Adobe
Flash and PDF support
- + VDI support through VMWare VDM 2.0 Web Interface and
Ericom WebConnect
- + Extensive local and remote printer driver support
- + OpenVPN and SSH Tunnelling Support

Platform Specifications

- + 1Ghz VIA Eden ULV CPU
- + 512MB DDR-2 RAM @ 677Mhz
- + 512MB Flash
- + VIA CN896+VT8237S support Chipsets
- + Netvoyager PhoenixOS™ Operating System

Video Platform

- + AGPx8 2D/3D graphics core
- + Resolutions supported: 640x480 @ 60,75,85,100, 720x480 @ 60,
720x576 @ 60, 800x480 @ 60, 800x600 @ 60,75,85,100, 848x480 @ 60,
856x480 @ 60, 960x600 @ 60, 1000x600 @ 60, 1088x612 @ 60,
1024x512 @ 60, 1024x600 @ 60, 1024x576 @ 60, 1024x768 @ 60,75,85,
1152x720 @ 60, 1152x864 @ 60,70,75, 1200x720 @ 60, 1280x600 @ 60,
1280x720 50,60, 1280x768 50,60, 1280x960 @ 60, 1280x800 @ 60,
1280x854 @ 60, 1280x1024 @ 60,75,85, 1366x768 50,60, 1368x768 @ 60,
1360x768 @ 60, 1400x1050 @ 60,75, 1440x900 @ 60,75,85, 600x900 @ 60,
1600x1024 @ 60, 1600x1200 @ 60,75,85, 1680x1050 @ 60, 1792x1344 @ 60,
1856x1392 @ 60, 1920x1080 @ 60, 1920x1200 @ 60, 1920x1440* @ 60,75,85,
2048x1536* @ 60,75 (* only available on VGA channel)
- + Refresh rates: 60, 75, 85, 100hz
- + Colour depth: up to 24-bits
- + Separate DVI-D and VGA output
- + Dual monitor support in mirrored and extended desktop modes
using the VGA and DVI-I (in DVI-D mode) sockets in parallel

Audio

- + Full 16-bit audio with microphone and speaker ports

Network Features

- + Auto-sensing 10/100/1000 Mbps RJ45 Fast Ethernet port
- + TCP/IP, DNS, DHCP and SNMP support

Connectivity Ports

- + 2 x PS/2 ports and 4 x USB 2.0 ports

External Indicators

- + Power, LAN activity indicator, optional smart card status

Optional Accessories

- + External USB floppy, HD, Flash drive (FAT only)
- + USB based ELO touch screen
- + Optional PC/SC Internal Smart Card Reader
- + VESA mounting bracket to attach to VESA compliant monitors
- + Kensington Lock Ready

Server OS Compatibility and Support

- + Microsoft .Net Server ready
- + Microsoft Windows NT4 Server TS, 2000, 2003, 2008
- + Citrix Winframe/Metaframe, XP, Presentation Server
XenApp Servers
- + Ericom WebConnect and NoMachine NX Servers
- + Unix Variants (Linux, Solaris)

Configuration and Management

- + Built-in web-based and VNC Remote Device Management
- + Netvoyager remote support tunnelling service
- + Kiosk or desktop modes
- + Enterprise Remote management w/Netvoyager InFocus
- + Multi-language keyboard support
- + Configurable session auto-login, session failure control
- + Multi-session, Multi-protocol, Multi-window support

Electrical Features

- + External universal power supply
- + 110-240V AC supported, 18-24W average power consumption

Physical Features

- + Weight: 0.86kg
- + Dimensions: H 209mm x W 39.8mm x D 150mm

Warranty Support

- + 3 years return to base, applicable only with online
registration within 60 days of purchase
- + Premium support contracts available

Environmental Specifications

- + Temperature Range: 0°C to 45°
- + Humidity Range: 20% to 80% non-condensing

Compliance

- + FCC, CE, UL, RoHS, WEEE