

01

NX Enterprise Server



NoMachine is the creator of NX software, the award-winning enterprise-class solution for secure remote access, desktop virtualization and hosted desktop deployment. Since 2001 NoMachine's mission has been to revolutionize the way users access their computing resources across the Internet, to make seamless desktop access as easy and widespread as Web browsing. NoMachine provides a comprehensive software infrastructure stack, core development and support services built around the self-designed and self-developed NX suite of Open Source components, together with easy to use management, deployment and monitoring tools, making it possible to transform any traditional desktop computing environment into a centrally-managed, globally accessible, virtual desktop infrastructure.

What is NX Enterprise Server?

The Enterprise Server is an integral remote access, desktop virtualization and hosted desktop solution encompassing the needs of the enterprise with mission-critical installations allowing its entire staff to access their data and applications securely as needed regardless of their geography and network connection. NX Enterprise Server Subscription gives you all the power of NX at an unbeatable price. Being licensed per-server, and not per-user, it can host tens, or even hundreds of concurrent sessions on a single computer, bringing the cost of large-scale deployments down to a fraction of competing products.

As with the other members of the family range, NX provides secure, yet convenient and efficient access to your computers and data resources over any distance. Multiple unlimited concurrent sessions can be accommodated in real time, even over slow dial-up links. NX will also work over any VPN connection without any problem, but if you want to leverage NX as a drop-in replacement for a costly VPN solution, you can do so easily thanks to NX's built-in SSH encryption allowing data to travel safely across a hostile Internet link.

Who is it for?

Enterprises leverage the power of NX Enterprise Server to maximize their hosted desktop deployment and to allow mobile and remote user access to applications across any network using any device. Whether accessing applications from home, hotels or other locations, NX Server's outstanding compression, session resilience and resource management, as well as powerful audio, printing and resource sharing capabilities, allows users to access their application environment with a "just like being there" experience.

Ideal for the larger company and multiple-user installations, this product ensures that companies can offer a complete set of corporate services to unlimited mobile and on-site employees wherever they are according to the regulatory requirements governing their access. Furthermore, as part of the package, administrators can efficiently manage the NX Server network in real time via NX Server Manager to allow simple configuration, management and monitoring of the NX servers across a world-wide network.

Optimize your NX Server software infrastructure.

NoMachine recognizes the demands placed on your business and understands that high-availability business resources are directly linked to your success. This is why we offer optimized subscription solutions, NX Enterprise Server Subscription and NX Enterprise Server Premium Subscription with finely-tuned support services resulting in greater satisfaction and better returns on your technology and support investments.

02

System Requirements



REQUIRED

on the client device you are using to access your remote applications:

- Windows 2000/2003/XP/Vista.
- Mac OS X 10.3/10.4.
- Linux kernels 2.2/2.4/2.6 (i386 or AMD/64) for Novell SuSE, RedHat, Mandriva, Debian and a number of other Linux distributions.

REQUIRED

on the server machine you are accessing:

- Linux kernels 2.2/2.4/2.6 (i386 or AMD/64) for Novell SuSE, RedHat, Mandriva, Debian and a number of other Linux distributions.
- Sun Solaris (SPARC) for Solaris 8, 9 and 10.
- 400 MHz processor, 128 MB RAM, 35 MB free disk space on your hard drive, Network connection (either a LAN, or Internet link: dial-up (minimum 33.6 Kbps modem),



NX Enterprise Server **at-a-Glance**

03

| FEATURES IN NX ENTERPRISE SERVER | NX ENTERPRISE SERVER SUBSCRIPTION | NX ENTERPRISE SERVER PREMIUM SUBSCRIPTION |
|--|-----------------------------------|---|
| Subscription contact type of support services | WEB-BASED | WEB-BASED / PHONE |
| Response time | 2 DAYS | 1 DAY |
| Number of concurrent sessions / User names | UNLIMITED / UNLIMITED | UNLIMITED / UNLIMITED |
| Product updates and support enquiries for 1 year | ✓ | ✓ |
| Immediate notification of critical security fixes to NX components | - | ✓ |
| Deploys X11, RDP and VNC desktops securely over the Internet | ✓ | ✓ |
| Seamlessly integrates single X11 applications with the native client desktop | ✓ | ✓ |
| Lets users leave their applications running while disconnected and resume | ✓ | ✓ |
| Lets applications access any file system on the client as if it were on the server | ✓ | ✓ |
| Lets users cut and paste between local and remote applications | ✓ | ✓ |
| Prints from the server to printers installed on the client | ✓ | ✓ |
| Plays sound and multimedia produced by the remote application | ✓ | ✓ |
| Supports industry standard SSL encryption and Transport Layer Security | ✓ | ✓ |
| Fully integrates with SSH, avoiding the need for a further network access port | ✓ | ✓ |
| Supports only PAM based authentication | ✓ | ✓ |
| Connects to XDMCP servers, Windows Terminal Services and Citrix MetaFrame | ✓ | ✓ |
| Supports session shadowing and sharing of the local display | ✓ | ✓ |
| Native support for 64-bit (client, node, server, manager packages) | ✓ | ✓ |
| Custom scripts executable on server + node events | ✓ | ✓ |
| Provides seamless integration with Web portals and corporate Intranets with NX Web Companion and/or NX Builder | ✓ | ✓ |
| Offers easy administration by the NX Server Manager Web Interface | ✓ | ✓ |
| Offers asset management by the NX Server Mapper Web Interface | ✓ | ✓ |
| NX Server/Node support for native Windows Terminal Server | ✓ | ✓ |
| NX Server/Node support for native Mac OS X | ✓ | ✓ |
| Supports Internet protocol version 6 (IPv6) | ✓ | ✓ |
| Integrates with LDAP authentication infrastructure and MS Active Directory | ✓ | ✓ |
| Automatic provision for "guest" users and sessions run in kiosk mode | ✓ | ✓ |
| Supports user profiles, with configurable access to applications and nodes | ✓ | ✓ |

SUPPORTED
 UNDER DEVELOPMENT
 STARTING FROM 3.x

Why Purchase NX Enterprise Server Subscription?

Subscribing to NX Enterprise Server ensures customers get the benefits of a comprehensive software infrastructure stack and support services, together with easy to use management, deployment and monitoring tools.

- **Protect your environment and increase its performance and stability.** Get advice directly from our team of experts on problems and diagnostic best practices. We are committed to delivering enterprise-class, worldwide support with a single objective in mind: your success.
- **Improve responsiveness, serviceability, availability and flexibility of IT infrastructure.** NX Enterprise Server integrates with already existing IT infrastructures with such transparent ease providing cost-effective application availability and business continuity.
- **Outstanding compression, session resilience and resource management.** Whatever the number of users and their geography, NX Enterprise Server will manage and support the flexible needs of the extended, global workforce while strengthening security and control over corporate resources and sensitive information.

[Copyright 2007 NoMachine. All rights reserved. NoMachine, NX and !M are registered trademarks in the United States and/or other countries.]