



Neoxen QX Framework Release 10.22

Product Fact Sheet



Neoxen QX Framework is a 32/64-bit System Software Development Kit (SDK). It is the core of Neoxen QX technology and the foundation of all Neoxen products. It is a powerful development kit for distributed system software and multi-tier business and communications applications for multiple client and server operating systems. It scales from small hand-held devices to clustered server environments.

Neoxen QX Framework provides a solid foundation, which drastically shortens design and implementation time and significantly reduces the overall project costs.

Key Benefits

Speed up your Application Development

Neoxen QX Framework is designed from the ground up to speed up system software development cycle. There are ready-to-go libraries with robust interfaces with comprehensive documentation and samples at your hands. Complete more projects with fewer personnel in a shorter cycle with higher quality deliverables.

Gain Competitive Advantage

Competition is fierce in today's global markets and the ability to complete projects in time with high quality results is crucial. Neoxen QX Framework efficiently shortens you project 'up-to-speed' curve and gives you a true competitive edge allowing a quick response to changing customer requests.



Reduce your Development Costs

Neoxen QX Framework contains ready-made project, server and client templates, which significantly shorten the time-to-market and time-to-money spans. This re-use-oriented approach with fully tested ready-to-go business application skeletons offers competitive advantages and significant savings in development costs.

Build Better Applications

As you save in development costs, you will also build better applications utilizing the extensively tested and proven foundation. This means that there are less bugs, shorter testing cycles and shorter project completion. Less coding is required to achieve the targets and the testing efforts can be concentrated on the business level functionality.

Reduce your Total Cost of Application Ownership

Speeding up your development cycle is an important source of savings. In the longer term, the reduced costs in support and maintenance may multiply your savings and lower your TCO remarkably.



Key Features

- Scales from hand-held smart devices to server clusters
- Seamless system level support for
 - Windows 2008 Server (R2) 32/64-bit
 - Windows 7 32/64-bit
 - Windows Vista 32/64-bit
 - Windows 2003 Server R2 32/64-bit
 - Windows XP 32/64-bit
- Vendor independent Dynamic SQL Interface
- Native support for over ten other RDBMS systems, including:
 - Microsoft SQL Azure
 - Microsoft SQL Server 2005/2008/2008 R2
 - Oracle
 - Sybase
 - IBM DB/2
 - MySQL
 - PostgreSQL
 - Informix
 - Centura
 - Interbase
 - Firebird
 - SQLite
 - Neoxen GDB
 - ODBC Data Sources
- Embedded GDB SQL Engine
- Embedded HTTP 1.1 Engine, supports PERL, PHP and other CGI applications without configuration
- Embedded RFC 959 compliant FTP Server supporting Virtual Clusters



- Embedded FTP Client Framework
- Embedded TCP Server Framework
- Windows Networking and TCP/IP support
- Extensive support for parallel computing, multi-threading and inter-process communication
- Extremely modular architecture, allowing selective usage of components
- Consistent Error Management Schema
- Small physical size, small memory footprint
- C-style API callable from C, C++, Microsoft Visual Basic, scripting and macro languages, etc.
- C# Interface
- Supports Microsoft Visual Studio 2010/2008
- Fully internationalized – makes localization easy

System Requirements

Operating System	Version	Service Level	C/C++ Compiler
Microsoft®	Windows 2008 Server R2 (All 64-bit)		Visual Studio 2010*
	Windows 2008 Server (All 64-bit)		Visual Studio 2010*
	Windows 2003 Server R2 (32/64-bit)	Service Pack 2	Visual Studio 2010*
	Windows 2003 Server (32/64-bit)	Service Pack 2	Visual Studio 2010*
	Windows 7 (32/64-bit)		Visual Studio 2010*
	Windows Vista (32/64-bit)	Service Pack 1	Visual Studio 2010*
	Windows XP Professional 64-bit Edition	Service Pack 3	Visual Studio 2008
	Windows XP Professional	Service Pack 3	Visual Studio 2008

Microsoft® Internet Explorer 8 required.

***Microsoft® Visual Studio 2008 supported.**



Availability

The Neoxen QX Framework Release 10.22 is available directly from the vendor. Please visit our web site at <http://www.neoxen.com> or contact our sales department at sales@neoxen.com.

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About the Company

Neoxen Systems works closely with leading technology vendors such as Microsoft and Bentley Systems. Neoxen QX Technology extends vendors base technologies with industry specific applications. The solutions help companies to benefit more from their Microsoft Office SharePoint Server and Bentley ProjectWise systems.

Neoxen produces Enabling Technologies for AEC (Architecture - Engineering - Construction), Technology Industry and Health Care sectors.

In addition to our products and technology we provide Professional Services for our corporate customers, including R&D Outsourcing, Product Manufacturing, Distribution and Deployment, and Consulting & Training Services.

Neoxen is a fast growing Finnish Software Company with out-of-the-box products and services with deep industry and business expertise. Neoxen has in-depth knowledge in information management and communications solutions and the latest technologies.

Neoxen Systems is a Microsoft Gold Partner with ISV Competence, Microsoft Visual Studio Industry Partner and Bentley Technology Partner.

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