

# Technical Specifications CyberTools for Libraries

Rock-solid high performance since 1986

## Configure Any Size System with the Latest Post-Relational Database Technology!

CyberTools for Libraries employs commercial post-relational database technology that ensures high performance even on modest servers. We use the same post-relational database as the world's largest client server network at Harvard University teaching hospitals. This technology is Caché from InterSystems Corporation, headquartered in Cambridge, Massachusetts. InterSystems is one of the top five database suppliers in the world, with millions of users worldwide.

Caché is a highly scalable, powerful scripting language with an integrated database. It addresses the needs of library, health care, banking, and all applications that rely on fast processing of large amounts of complex data.

CyberTools can manage millions of your library titles and thousands of simultaneous users. Caché is so reliable that it is the leading database in the health care industry: more hospitals worldwide run mission-critical applications built in Caché than any other database. Caché uniquely combines robust object and relational technologies, which are coupled with a powerful multi-dimensional database engine.

Many powerful reports are included with CyberTools for Libraries and can be selected from system menus. Since CyberTools and Caché support SQL and ODBC, you can also design your own searches and reports with popular off-the-shelf tools such as Crystal Reports.

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### Workstations

Hosting/SaaS or Inhouse Server

Minimum requirements apply to staff and patron workstations.

CyberTools delivers its client-server integrated library system identically across a range of workstations, thanks to a User Interface Management System (UIMS) that runs the same on Java, browsers, Windows, and Mac. You'll get complete, consistent search results on these platforms, including via Z39.50. Server centric design means you will never need to install CyberTools updates on your workstations, since the server automatically delivers these for you. This is the design pioneered by CyberTools, and deployed worldwide in health care and financial organizations.

CyberTools for Libraries is precisely engineered for efficient, elegant, long-lived design.

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### Minimum Microsoft Client Workstation

Of course, more memory and a faster CPU are always better.

Desktop OS	Min. CPU Speed MHz	Min. Memory MB
<b>Windows 98</b>	<b>166</b>	<b>32</b>
<b>Windows ME</b>	<b>166</b>	<b>64</b>
<b>Windows NT</b>	<b>166</b>	<b>48</b>
<b>Windows 2K or XP</b>	<b>200</b>	<b>128</b>
<b>Windows Vista</b>	<b>800</b>	<b>512</b>

### Minimum Mac Workstation

Any that runs Mac OS 9; 800x600 resolution.

### Browsers

- Microsoft Workstations: Firefox 2, Internet Explorer (IE) 5 - or better.
- Mac Workstations: Firefox 2, Safari 3, IE 4, or Netscape 4.5 - or better.

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### Server Configurations

Inhouse Server

If a library chooses an in-house server and license, then server requirements are minimal, running Linux or Microsoft. E-mail us at [Support@CyberToolsForLibraries.com](mailto:Support@CyberToolsForLibraries.com) with any questions.

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