

Hardware and Software requirements – Release 5.0

1 Server requirements

General

- Network: TCP/IP (IPv4)
- HTTP server
Apache from version 1.3
or
IIS from version 5.0 (with CGI enabled)

Operating system

Ex Libris (Germany) GmbH supports the system platforms of the leading hardware Producers:

- PC Windows XP, Windows Vista, Windows 7, Windows 8, Windows 10 Windows Server 2003 / 2008 / 2012
- PC Linux from Kernel-Version 2.6 on IA-32 compatible machines, libstdc++.so.6 installed
- Sun UltraSparc SunOS from version 5.10 resp. Solaris 10, libstdc++.so.2.10.0 installed

Requirements for remote maintenance

- Direct access via the Internet, possibly VPN

Unix/Linux:

- TCP/IP Service ssh, scp (also telnet, ftp, sftp)

Windows:

- Windows Remote Desktop, TeamViewer, VNC

Minimum specification for PC (Windows or Linux operated)

- CPU IA-32 compatible, 1.6 GHz clock rate
- Primary storage 1024 MB

Calculation for disk storage requirement

- 200 MB + 16 Kbyte x number of records

2 Client requirements

Windows XP, Windows Vista, Windows 7, Windows 8, Windows 10	
<ul style="list-style-type: none">• CPU• Primary storage• Disk space allocation	IA-32 compatible 516 MB RAM 100 MByte
Graphics	XGA – 1024x768 (minimum) 16 Bit color depth
Network	TCP/IP installed and connection tested to the server
Browser	Internet Explorer from version 6.0, Firefox from version 2.0, Opera from Version 7.0 (javascript must be enabled)
Fonts	Pls. note that Alephino 5.0 works with Unicode. If you want to have special characters displayed properly, an appropriate Unicode font must be installed for both GUI and Web browser.

3 Notes on installation

- For the installation of Alephino components on Microsoft Windows systems administrative permissions are necessary.
- Please don't perform the Alephino server installation on Unix/Linux platforms as super-user "root". We recommend to create a separate user for installation and operation of Alephino first.