

# DRI OFFICE™ Recommended Hardware Requirements

The following specifications outline both the minimum and recommended hardware requirements for operating DRI OFFICE™. (Please note: these specifications are subject to change. Please contact DRI for the latest updates before purchasing any hardware or system software components.)

## Workstation Specifications

### Minimum Workstation Hardware

- CPU - x86 or x64 1.6 GHz or higher processor
- Memory - 1 GB RAM
- Hard disk - 2 GB available space
- Video - video card capable of supporting 1024 x 768 resolution
- Display - SVGA 17" capable of displaying 1024 x 768 resolution
- Operating system - Microsoft® Windows XP SP3
- Microsoft® Silverlight 4

### Recommended Workstation Hardware

- CPU - x86 or x64 1.6 GHz or higher processor
- Memory - 2 GB RAM
- Hard disk - 2 GB available space
- Video - video card capable of supporting 1440 x 900 resolution or greater
- Display - SVGA 19" capable of displaying 1440 x 900 resolution or greater
- Operating System – Microsoft® Windows 7
- Microsoft® Silverlight 4

### Monitor Size and Resolution

A horizontal screen resolution of 1440 pixels or greater is highly recommended. Larger monitors and higher resolutions will decrease the amount of scrolling, thereby greatly enhancing the user experience and increasing productivity.

## Application/WEB Server Specifications

### Minimum Application/WEB Server Hardware for Five Users

- CPU - single processor (x64) operating at 1.4 GHz; or 1.3 GHz dual core processor(x64)
- Memory - 2 GB RAM
- Hard disk - RAID 1 - 5 with 100 GB available space
- Operating system - Microsoft® Windows Server 2008

### Recommended Application/WEB Server Hardware

- CPU - 8 or 12 core AMD Opteron™ operating at 3.0 GHz or faster; or dual quad core or six core Intel Xeon® with EM64T support operating at 3.0 GHz or faster
- Memory - 12 GB RAM or operating system maximum
- Hard disk - RAID 1 - 5 with 100 GB available space
- Operating System - Microsoft® Windows Server 2008

## SQL Server Specifications

The minimum server hard disk space requirements vary with the number of loans, and with the amount of notes and documents associated with each loan. As a standard guideline, allocate one MB of hard disk space for every loan.

### Minimum SQL Server Hardware (up to 20,000 Accounts)

- CPU - AMD Opteron™, AMD Athlon™ 64, Intel Xeon® with EM64T support, Intel Pentium® IV with EM64T support operating at 1.4GHz
- Memory - 4 GB RAM
- Hard disk - RAID 5 with 1 MB available space per account expected to be stored in DRI OFFICE™
- Operating system - Microsoft® Windows Server 2008

### Minimum SQL Server Hardware (up to 50,000 Accounts)

- CPU - 8 core AMD Opteron™ operating at 2.0 GHz; or dual quad core Intel® Xeon® with EM64T support operating at 2.0GHz
- Memory - 8 GB RAM
- Hard disk - RAID 5 with 1 MB available space per account expected to be stored in DRI OFFICE™
- Operating system - Microsoft® Windows Server 2008

### Minimum SQL Server Hardware (up to 250,000 Accounts)

- CPU - 12 core AMD Opteron™ or dual quad core Intel® Xeon® with EM64T support operating at 2.0GHz
- Memory - 12 GB RAM
- Hard disk - RAID 5 with 1 MB available space per account expected to be stored in DRI OFFICE™
- Operating System - Microsoft® Windows Server 2008

### Minimum SQL Server Hardware (up to 500,000 Accounts)

- CPU - Dual 8 or 12 core AMD Opteron™ operating at 3.0 GHz; or dual six core Intel® Xeon® with EM64T support operating at 3.0 GHz
- Memory - 64 GB RAM
- Hard disk - RAID 5 with 1 MB available space per account expected to be stored in DRI OFFICE™
- Operating system - Microsoft® Windows Server 2008

### Minimum SQL Server Hardware (up to 1,000,000 Accounts)

- CPU - Dual 12 core AMD Opteron™ operating at 3.0 GHz; or dual six core Intel Xenon® with EM64T support operating at 3.0 GHz
- Memory - 128 GB RAM
- Hard disk - RAID 5 or 10 with 1 MB available space per account expected to be stored in DRI OFFICE™
- Operating system - Microsoft® Windows Server 2008