

AccuFund supports Microsoft SQL Server 2014 and above. Databases supported by Microsoft SQL Server 2019 should be set to SQL Server 2017 compatibility for better performance. For clients preferring MS SQL, they are responsible for acquiring and maintaining the server software. For MS SQL Express, AccuFund will work within the 10 GB database size restriction of this version.

The database provides multi-user control at the record level, transaction framing with rollback to protect the data in case of a network or hardware failure and "check-point" backups to ensure that all records are written to the database before backups.

System requirements defined below are categorized as minimum and preferred system requirements. Adding additional hardware will usually improve system performance and user satisfaction.

These requirements are estimates and will vary depending on the size of the organization and other applications residing on the server and workstations.

Workstation:

- **Operating System**
Windows 8.1 or Windows 10
- **CPU**
Minimum: Intel Core i3 or equivalent
Preferred: Intel Core i5 or equivalent
- **Memory**
Minimum: 1 GB
Preferred: 2 GB
- **Local Disk Space**
Minimum: 150MB
Preferred: 150MB

Server:

- **Operating System**
Larger Systems: Server 2012 or later
2-3 user systems: Windows 10 or later
- **CPU**
Minimum: 1.5 Ghz for small office just running AccuFund on server
Recommended: Dual Core 2.0 Ghz
Server sizing depends on number and mix of uses, and number of user processes.
Server sizing should be done in conjunction with hardware provider and full

understanding of server use.

- **Memory**

Minimum: 4 GB

Preferred 6 GB, recommended 8 GB or more

- **Disk Space**

Disk usage will depend on the size of the organization, which modules are in use, and the back up file retention policy. An organization with \$10 million in revenue using most of the modules should plan on 100 MB the first year and 65 - 75 MB each additional year. For a \$20 million organization the disk space requirements would double. Use of document storage capabilities will significantly increase storage requirements. We recommend that all documents be scanned at the minimum viable resolution, typically 200 dpi, to keep document sizes small without compromising legibility.