

# System Requirements

## AbstractExpress

### Single-user Installation

In a single-user system, AbstractExpress is installed and used on one workstation. Following are the requirements for that workstation:

- Microsoft Windows Vista Business, Vista Enterprise, Vista Ultimate, or XP Professional operating systems with the latest service packs

*NOTE: At this time, AbstractExpress only supports the 32-bit versions of these operating systems. Home or Media versions of the operating systems mentioned above are not supported.*

- At least 512MB of RAM (1GB or higher strongly recommended)

*NOTE: Vista users must consult Microsoft or your computer vendor for Vista specific hardware requirements.*

- At least 800MHz Pentium-class processor
- At least 1GB free hard disk space
- Any version of Microsoft SQL Server 2005 with the latest service packs
- CD-ROM drive
- Reliable backup software
- Reliable virus protection software
- Microsoft Word 2007, Word 2003, or Word XP (2002) with the latest service packs

#### **Following are recommended, but not required:**

- Uninterruptible power supply (UPS)
- High-speed Internet connection
- Internet e-mail

### Multi-User Installation

A multi-user installation is required for an installation with more than one user. It contains either a server computer and client workstations or a workgroup host and workgroup workstations. The AbstractExpress database is installed on the server computer or workgroup host.

Workgroup host, workgroup workstations, and client workstations must meet the system requirements for a single-user installation.

The server computer must meet the following requirements:

- Microsoft Windows 2008 or 2003 Server with the latest service packs installed

*NOTE: At this time, AbstractExpress only supports the 32-bit versions of those operating systems.*

- Sufficient processors and RAM for the network operating system
- At least 1GB free hard-disk space
- CD-ROM drive
- Reliable backup software
- Any version of Microsoft SQL Server 2005 with the latest service packs

### Import/Export System

An Import/Export system is used to work on orders away from the office. Orders are transferred between the main AbstractExpress system and the Import/Export system.

The Import/Export system must meet the system requirements for a single-user installation.

### Printers & Scanners

Following are requirements:

- Any Windows-compatible laser or inkjet printer
- Scanning devices must have a TWAIN compliant driver and scanning interface

## Microsoft SQL Server 2005

The purchase of AbstractExpress includes the free version of Microsoft SQL Server 2005 Express. This is a fully functioning product; however it has a 4GB size limit per database and can only be installed on computers with a single processor. When you reach this limit or if you have multiple processors, you must purchase Microsoft SQL Server 2005 Standard or Enterprise Edition.

## Microsoft Components

The Microsoft .NET Framework, Windows Installer, and Microsoft SQL Server components are provided by Microsoft. They can be downloaded from the [Microsoft website](#).

*System requirements are are subject to change without notice.*

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