Minimum System Requirements

This document lists the required system infrastructure to run your Blackbaud system. Blackbaud recommends the purchase of top-of-the-line equipment when possible and that organizations budget for continual upgrades to their system. Please note that minimum system requirements are subject to change, so make sure you have the latest information before making any purchases.

In addition to the following minimum requirements, Blackbaud strongly recommends the purchase and scheduled use of a tape or archival backup solution. The Blackbaud Management Console includes a backup utility to make or schedule backups while the database engine is running. Blackbaud recommends regular testing to ensure reliability.

client workstation minimum requirements	
operating system	Windows 2000 and XP Professional.
other software	◆ For full interactivity, Microsoft Office is required to be installed on the client machine. To view Pivot Table and Charts, via HTML publication interactively, Excel XP or Office web components need to be installed; otherwise the reports will be presented in a static format. ◆ SQL Client Connection Tools should be installed on the workstation prior to installing. ◆ Crystal Reports Professional for Blackbaud version 8.5 is required to report off the backend of your SQL Server database.
processor (CPU)	Pentium III or Pentium III-class 733 MHz minimum; Pentium IV or Pentium IV-class recommended.
memory (RAM)	256 MB
disk space	150 MB minimum for program and system files.
monitor	SVGA.
display	1024 x 768

server minimum requirements	
operating system / database	◆ Windows Server 2000 and 2003. ◆ Microsoft SQL Server 2000 Standard or Enterprise Edition with Service Pack 4 is required for the database. ◆ Microsoft Analysis Services 2000 with Service Pack 4. **Important Note: Domain controllers, Small Business Servers, NT 4.0 Server, Novell, peer-to-peer networks and thin-client configurations are not supported.**
processor (CPU)	◆ Pentium IV or Pentium IV-class 2.00 GHz minimum for large networks and/or large databases. ◆ Only Intel-Pentium processors or x86 Pentium-class processors are supported. ◆ A dedicated database server, especially with high user loads and activity, should be considered but is not required.
memory (RAM)	1 GB minimum, 2 GB recommended. **Note:** SQL Server uses a memory cache, which allows the database and OLAP cubes to retrieve information from memory and improves performance. Consider purchasing more than the recommended RAM to allow for a larger cache. This can dramatically increase performance.
disk space	500 MB minimum for **The Information Edge** program, system, and database management console files. Requirements vary, depending on the number of records and data marts installed.
hard disk	A high-performance disk subsystem, such as SCSI-2 and RAID technology (level 0 or 10)

The Information Edge for the Web (HTML Viewing)

workstation minimum requirements	
browser	Internet Explorer 6.0 or higher is required for interactivity. For full interactivity, Microsoft Office XP is required to be installed on the client machine. If Office XP is not installed then a subset of functionality will be exposed. All other major browsers are supported, but the pages will be completely static (non-interactive). Crystal reports are published as PDF files, so the Adobe Acrobat Reader is required to view reports. Adobe Acrobat Reader 5.05 is compatible with **The Information Edge**.