



CMS System Requirements

Commerce Management System (CMS) is a state-of-the-art software solution that is based on the powerful Sybase iAnywhere SQL database platform. This client-server architecture will run well on most computer systems running recent versions of Microsoft Windows® operating systems, such as Windows® 7 or Vista (Business or Ultimate editions) or Windows® XP Professional. Servers should be running Windows® 2003 or 2008 Server. All should be updated to the current service packs.

To help companies plan their migration to CMS, we have provided our minimum and recommended computer and network system specifications below. If you have any questions about these specifications or need additional information, please contact us by sending an email to sales@newhavensoftware.com or calling (425) 861-7120.

CMS Solo Minimum System Requirements

CMS Solo is essentially a client-server package designed to run on a single, stand-alone, non-networked computer. By taking this approach, we have crafted a high performance system that has no limits on record size or entries, and have also left the upgrade path to CMS Standard and CMS Professional wide open!

Because a single computer runs both the server (and its related services) and the client software packages, the machine you use for CMS Solo needs to have enough power and the right operating system. We recommend the following minimum system specifications:

- Pentium 4 – 2.0 Ghz or faster
- 1 Gb Ram (more is better)
- 20 Gb Hard Drive, 2 Gb free
- CD-ROM or CD-R/RW Drive
- Microsoft Windows® 7 (Business or Ultimate) or XP Professional SP3
- Mouse
- SVGA (800 x 600 min.) Monitor

CMS Standard Server and CMS Professional Server System Requirements

CMS Standard Server and CMS Professional Server utilize essentially the same database engine and code base, and therefore have similar requirements. However, while CMS Standard is limited to 10 additional concurrent users, CMS Professional does not currently have any limitation on the number of concurrent users that can access the server at any given time. Therefore, larger installations of CMS Professional will have more robust server requirements than an installation with only a few users.

Both versions of CMS Server software have support for multiple processor servers, and will benefit from the additional processing power afforded by such systems although multiple processors are not required.

In a small business, a single server computer may run multiple applications, such as email, print spooling, file services, security services, internet information services (IIS) and more. Generally speaking, the more you require your server to do, the faster it needs to be and the more

memory and hard drive space it will require. If you are running a number of other services on your existing server computer, we suggest that you seriously consider purchasing another server for CMS - so that you have a fast, dedicated database/file server that will take full advantage of all the speed and performance CMS has to offer. Here are our minimum and recommended system specifications:

Minimum Server Requirements:

- Pentium 4 2.0 GHz
- 1 Gb RAM (more is better)
- CD-ROM Drive
- EIDE Hard drive w/2Gb available
- SVGA Monitor (800 x 600)
- Microsoft 2000 Server
- 10Mbps Network card(s)

Recommended Server Requirements:

- Pentium 4 3.0 GHz or faster
- 2 Gb Ram (more is better)
- CD-ROM, CD-R/RW or DVD-R/RW Drive
- Min 2 - 9Gb 5400 rpm SCSI HD (more/larger/faster/RAID is better)
- XGA Monitor
- Windows 2000 or 2003 Server
- 100 Mbps or Gigabit Network Card
- RAID level 0, 1 or 5
- Tape drive or other back-up system

Please contact us to discuss server requirements for systems with more than 20 users.

CMS Workstation System Requirements

Because we have developed relatively "thin" clients for CMS Standard and Professional, the workstations used do not need to be as robust as those listed above for the server and CMS Solo computers. However, we do recommend using newer, faster machines to get the most out of CMS and other modern software.

Here are our minimum recommendations for CMS Workstation systems:

- Pentium 4 2.0 GHz
- 512 MB RAM (more is better)
- Hard drive with 1 Gb available
- CD-ROM or CD-R/RW drive
- Microsoft Windows®7 or Vista (Business or Ultimate editions) or XP Professional
- SVGA Monitor (800 x 600)
- Mouse

Please note that we do not support older, slower machines, non-Windows® networks or operating systems (such as Lantastic, Novell, Linux, etc.) or Microsoft Windows® versions 3.0, 3.1, 95, 98, Me, NT4, 2000 or older service packs.

The XP, Vista and Windows 7 Home editions are not suitable for use in a networked business environment and are not supported.

If you have any questions about the above or would like specific recommendations on what computer systems or upgrades to buy, please contact us at (425) 861-7120.

We've also published a Wiki article on CMS System Requirements at http://wiki.newhavensoftware.com/index.php/CMS_System_Requirements.