

Dynamics Retail Management System 2.0

Hardware Recommendations

System Requirements

This article describes the minimum hardware and software requirements for a Microsoft Dynamics RMS Store Operations or Microsoft Dynamics RMS Headquarters computer.

Microsoft Dynamics Retail Management System 2.0

Hardware Requirements

- Personal Computer: 600 MHz processor (1 GHz or higher recommended)
- Memory: 192 MB of RAM (512 or higher recommended)
- Hard Disk Space:
 - 50 MB of available hard disk space for each computer where Store Operations is loaded.
 - 1 GB of available hard disk space on the server for Store Operations database and future growth (2 GB for Headquarters).
- Monitor:
 - VGA (800x600) or higher-resolution monitor with 256 colors for Point of Sale application
 - VGA (1024x768) or higher-resolution for Manager application.
- Pointing Device: Microsoft Mouse or Compatible
- Network Card: 32-bit if networking other Store Operations computers or if you use Headquarters

Note The hardware recommendations listed above are general guidelines. Microsoft strongly recommends considering current hardware on the market for optimal performance and reliability.

Software Requirements

The following operating systems are supported:

- Microsoft Windows Vista Business or above (32 bit only)
- Microsoft Windows Server 2003 with Service Pack 1 or later
- Microsoft Windows XP Home or Professional with Service Pack 2 or later
- Microsoft Windows 2000 with Service Pack 4 or later
- Microsoft Windows Embedded for Point of Service (Store Operations only)

The following versions of SQL Server are supported:

- Microsoft SQL Server 2005 Standard and Enterprise Editions with Service Pack 1
- Microsoft SQL Server 2005 Express Edition with Service Pack 1
- Microsoft SQL Server 2000 Standard and Enterprise Editions with Service Pack 4

- Microsoft SQL Server 2000 Desktop Engine with Service Pack 4 (Not supported on Windows Vista)

Additional Notes:

1. This document represents configurations tested by Microsoft Business Solutions and supported by Technical Support. Use of technologies not specified in this document is not recommended and will not be supported. Testing is ongoing, and as newer technologies become supported this list will be updated.

2. If running MSDE 2000 or Microsoft SQL 2005 Express on Windows XP that has Service Pack 2 or Microsoft SQL Server on Windows Server 2003 Service Pack 1, refer to the following KB article. You may need to enable port 1433 for TCP/IP in the Windows Firewall to ensure the incoming ODBC requests are accepted.

<http://support.microsoft.com/default.aspx?scid=kb;en-us;842242&Product=winxp>

3. Click [HERE](#) to view a KnowledgeBase article regarding support in a virtual environment. The following virtual products have been tested: Microsoft Virtual PC, Microsoft Virtual Server and Microsoft SoftGrid 4.2.

4. If you have questions regarding licensing SQL Server for use with Microsoft Dynamics GP. Please contact a Licensing Specialist at 1-800-426-9400.

5. Review the 64-bit and Windows Server 2008 Support Matrix to verify the features and/or products you want to use are supported with a 64-bit and Windows Server 2008 operating system.