



Minimum System Requirements For Software Products

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Network Applications & Servers

Includes Magna-ERP & Point of Sale Enterprise Manager.

(See Restrictions and Notes for more information on systems not listed)

Hardware

- Intel or AMD Server class processor (e.g. Xeon, Opteron)
- 32 or 64 bit Platforms both acceptable (64 bit preferred for servers)
- Virtual Machines supported
- 2 GB RAM (4 GB or higher preferred) (Memory requirements vary by Operating System)
- 500 MB Hard Disk space (For applications & runtime. Database files require more space)
- 1024 x 768 or higher graphics resolution
- Standard Mouse & Keyboard
- 100 Mbps or higher Network Interface Card(Required for network or internet operations) (1000 preferred but not required)
- Server class hardware preferred

Operating System

Any of the following:

(Operating System License not included)

- Windows Server 2012 & 2012 R2
- Windows Server 2008 & 2008 R2
- Windows 10 Pro
- Windows 8 Pro and 8.1 Pro
- Windows 7 Professional, Enterprise, or Ultimate

Database Access

- Microsoft SQL Server*
(SQL Server does not require the purchase of external licenses using the Express Edition. However, Standard Edition SQL Server License or higher may be used. SQL Server License or Client Access Licenses not provided)

Versions:

- 2014
- 2012
- 2008 R2
- 2008

- Microsoft Access (Workgroup applications or demonstrations with < 10 users only)
(Provided with applications – no external license required)
- Reports using SAP Crystal Reports 11*
(Runtime only provided – Report alterations require the purchase of Crystal Reports)

Desktop Applications

Includes Point of Sale & Other Applications

(See Restrictions and Notes for more information on systems not listed)

Hardware

- Intel Processor – Pentium 4 or higher (Core 2 Duo or higher recommended)
- 32 or 64 bit Platforms both acceptable
- 1 GB RAM (2GB or higher preferred) (Memory requirements vary by Operating System)
- 500 MB Hard Disk space (For applications & runtime. Database files require more space)
- 1024 x 768 or higher graphics resolution
- Standard Mouse & Keyboard
- 100 Mb or higher Network Interface Card (Required for network or internet operations)

Operating System

(Operating System License not included)

Any of the following:

- Windows 10 Pro
- Windows 8 Pro and 8.1 Pro
- Windows 7 Professional, Enterprise, or Ultimate

Mobile Applications

Hardware

- Windows Mobile or Pocket PC Platforms
- Device compatibility is limited (ask reseller for details on supported hardware)
- Up to 64 MB Free memory (Depending on individual application requirements)

Operating System

Any of the following:

- Windows Mobile 5.0, 6.0, or 6.5 (Windows Mobile 6.5 preferred)
- Pocket PC 2003 or 2003 SE (Not Recommended)

*:

Mobile applications are not currently supported for use on Palm OS, Symbian, iOS, Android, or any other non-Microsoft platforms.

Restrictions and Notes

Operating Systems

Windows XP Professional, Windows Vista (Business, Enterprise, or Ultimate), Windows Server 2003, and Windows Server 2003 R2 will work but are NOT recommended due to discontinued support from Microsoft. If used, these operating systems MUST be at the latest service pack. Use these operating systems at your own risk.

Windows 3x, 95, 98, NT, ME, XP Home Edition, XP Media Center Edition, Vista Home Basic, Vista Home Premium, Windows 7 Home Basic, and Windows 7 Home Premium, and Windows 8 RT are not supported for applications developed by Swyer Associates, Inc.

System Architecture

Desktop Applications and Network & Server Applications are supported on all 32 bit and 64 bit platforms, however all applications are 32 bit. If installed on a 64 bit system, some components will install to SysWow64 instead of System32.

Database Engines

Microsoft SQL Server 2005 will work but NOT recommended due to discontinued support from Microsoft. If used, this database engine MUST be at the latest service pack. Use this database engine at your own risk.

Microsoft SQL Server 2000 and Microsoft SQL Server 7 are not supported for applications developed by Swyer Associates, Inc.

Reports

SAP Crystal Reports 8.5, 9, and 10 runtime supported, but all report authoring or editing requires Crystal Reports 11 or higher.