Sage 300 Construction and Real Estate

System Requirements

The following hardware and software requirements provide a general guideline for your information. Additional requirements may be necessary depending upon your specific software application purchase.

For more information, contact your Sage 300 Construction and Real Estate (formerly Sage Timberline Office) business partner or submit an information request on our website (SageCRE.com).

Supported Operating Systems

- Windows® Small Business Server 2008 Premium Edition
- Microsoft Windows Server 2008 Enterprise Edition SP2
- Microsoft Windows Server 2008 R2 Enterprise Edition
- Windows Server 2008 Standard Edition SP2
- Windows Server 2008 R2 Standard Edition SP1
- Windows Server 2008 R2
- Windows 7 Professional
- Windows 7 Ultimate
- Windows 7 Enterprise
- Windows Server 2003 Small Business Server R2 SP2
- Windows Server 2003 Enterprise Edition R2 SP2
- Windows Server 2003 Standard Edition R2 SP2
- Windows Vista® Business SP2
- Windows Vista Ultimate SP2
- Windows XP Professional SP3

Minimum Processor

- Dual core processor with a minimum of 2.4 GHz
- 2 GB RAM

Hard Disk Space

- Accounting and management products on a server or stand-alone computer: 2 GB available disk space.[1]
- Accounting and management products on a workstation: 295 MB available disk space (this assumes a server hosts accounting and management data).[1]
- Estimating products on a server, workstation, or stand-alone computer: 260 MB available disk space.[1]

Server

Product	Hard disk space	Notes
Document management	200 MB 600 MB (estimate)	For program files (depends on configuration). For data per year (assuming that you scan 12,000 B/W pages and print 1,200 B/W pages to DocuVault).
Other accounting and management products	2 GB	For program files. Depends on the number of applications installed.
Estimating products	650 MB	For program files.
Residential management	580 MB	For program files.
Components	Up to 400 MB	Required for third-party components. Sage 300 Construction and Real Estate applications install these components as necessary.

Workstation

Product	Hard disk space	Notes
Document management	20–100 MB	For program files (depends on configuration).
Other accounting and management products	450 MB	For program files. Depends on the number of applications installed. This assumes that a server hosts accounting and management data.
Estimating products	650 MB	For program files.
Residential management	580 MB	For program files.
Components	Up to 400 MB	Required for third-party components. Sage 300 applications install these components as necessary.

Other Requirements

- DVD-ROM drive
- SAP® Crystal Reports Professional or SAP Crystal Reports for Sage 300 Construction and Real Estate (required to modify or create Crystal Reports designs)
- Network adapter
- Sound adapter
- SVGA monitor (1024 x 768 pixels recommended)
- Scanner that is TWAIN compliant (required to scan documents with Document Management)

- USB port at server for USB security key (required for Document Management)
- Microsoft Internet Explorer 6.0 (Service Pack 1 or later)
- Microsoft Outlook 2003 SP3, 2007 SP2, and 32-bit version of 2010 (required to use email features)
- Printer (Microsoft Certified printer driver is recommended)
- Microsoft Office 2003 SP3 or later (Microsoft Office is required to use Project Management Correspondence Log features and for importing Sage 300 data into Microsoft Excel or Microsoft Query; Sage 300 is not compatible with 64-bit Microsoft Office 2010)

Other Requirements—Sage Estimating Only

Digitizers

- GTCO Wintab digitizer driver software (supplied by your digitizer manufacturer)
- USB port or digitizing tablet connected to RS-232 serial port configured as COM1 or COM2

Sentinel Protection Device

Sage 300 Construction and Real Estate supports Sentinel SuperPro protection devices.

Supported Protocols

- TCP/IP: Transmission Control Protocol/Internet Protocol. Microsoft servers default to this protocol
- RDP 6.1: Remote Display Protocol. Microsoft remote protocol, which is used in its remote connection applications
- ICA: Independent Computing Architecture. Citrix remote protocol, which is used in its remote connection application
- SMTP: Email protocol used in Sage 300 Construction and Real Estate applications such as Document Management and Sage Installation Manager

Sage and Third-Party Applications Not Compatible with 64-Bit Operating Systems:

- Sage 100 Contractor 13.3 and earlier
- Primavera Project Planner (P3) 3.1 and earlier

Third Party Not Compatible With Microsoft Server 2008

- GTCO TabletWorks 10.08 driver
- Sage 100 Contractor v13.3
- Cut & Fill 5.23.0
- Primavera Project Planner (P3) 3.0

Important Note:

Sage 300, Sage 50 and Sage 300 ERP (formerly Sage Timberline Office, Peachtree for Sage and Sage Accpac) cannot be installed on the same computer as they use different versions of Pervasive that are not compatible. Contact your business partner or support professional for Terminal Services solution.

1 Add up to 400 MB for required third-party components, which Sage 300 Construction and Real Estate installs as necessary.

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