

August 2015

Finance Server Specification Sheet

The information requested below will allow Dallas Data Systems to assist you and your IT professional(s) ensure your finance server is in compliance with Caselle's Minimum specifications as of the date below. Caselle Minimum Specifications are attached)

Municipality Name: _____

Administrative Contact Name: _____

Administrative Phone: _____

Administrative Email: _____

IT Contact Name: _____

IT Contact Phone: _____

IT Contact Email: _____

Finance Server Name: _____

Finance Server Operating System Software name and version: _____
(Example: Microsoft Server 2008 R2 (64 bit))

Finance Server SQL Name and Version: _____
(Example: Microsoft SQL 2014 (64 bit))

Finance Server Processor Specification: _____
(Example: Intel Xeon Quad Core 2.6 MHZ)

Finance Server Memory (RAM): _____
(Example: 16 GB RAM)

Email Server Software: _____
(Example: Microsoft Exchange Server 2013)

IIS Server Software: _____
(Example: IIS7)

Network System Requirements

IMPORTANT! Using servers or workstations that DO NOT meet the specified network system requirements may result in unsatisfactory performance and response times. This document lists the minimum hardware and software requirements for installing Connect.

Network Server Operating System Microsoft® Windows Server 2008 R2 (64-bit), 2012 (64-bit), 2012 R2 (64-bit)

Network Server Equipment Intel® Xeon® Dual-Core Processor 2.0 Ghz or higher | 16 GB of available RAM | 30 GB of available disk space for Caselle Connect applications (180 MB) and data | 8-15 K SAS HDD preferred | Color SVGA .28 Monitor | 1 GB Ethernet Network Card | 1 GB Ethernet Switch | DVD-RW Drive

All hardware must be Microsoft® certified (request printed certification documents).

Intel® Core™ i3, Intel® Celeron®, AMD Sempron™, and Intel® Pentium processors are not recommended.

Database Server Equipment and Operating System

Use the Recommended Network Server. For better performance, increase memory on network server or, use as a separate Database Server (same specifications as the Network Server).

Networks with more than ten workstations may require faster processors and/or more memory than recommended.

Database Software Microsoft® SQL Server 2012 (64-bit) or 2014 (64-bit)

Network Server and Database Server Power Protection

True Online UPS, 600 Voltamps minimum with UPS Monitoring card, cable, and software.

Workstation Computer Intel® Core™ 2 Duo, i5, i7 (or higher) | 4 GB of available RAM | 30 GB available disk space for Caselle Connect applications (180 MB) and data | Color SVGA .28 Monitor | DVD-RW Drive

All hardware must be Microsoft® certified (request printed certification documents). Intel® Core™ i3, Intel® Celeron®, AMD Sempron™, and Intel® Pentium processors are not recommended.

Workstation Operating System Microsoft® Windows Vista Business™, or Windows 7 Professional™ (32-bit or 64-bit), Windows 8 Professional™ (32-bit or 64-bit), or Windows 8.1 Professional™ (32-bit or 64-bit)

Workstation Power Protection UPS/Battery backup unit

Backup System Network quality system to back up file server hard drive on one tape and provide tape read-after-write verification. Make sure the backup system supports backing up MSSQL Databases. Example: Backup Exec with SQL Agent.

1035 E. High Street
Pottstown, PA 19464
P: 610-970-7050 F: 610-970-7049
www.dallasdatasystems.com



Printer HP Laser Printer or Canon Copiers with PCL or Postscript Drivers
Receipt Printer Ithaca Series (Impact) 150 and 280 Printers, Ithaca Series (Thermal) 280 Printers

Internet Access DSL, ISDN, or T1

Explanation: Caselle® Applications require Internet access to download program updates.
Using an Internet connection that is slower than 256 Kbps will take significantly longer to download data.

Email that is compatible with Microsoft® Windows

Network Installer Microsoft® Authorized and Certified

Web Services IIS 7 (Windows Server 2008, 2012)