



TOPS System Recommendations

Operating System and Memory

Operating System	Version	Memory Requirement	Recommended Memory
Windows 7*	Professional and Ultimate Editions	4GB	8GB
Windows 8/8.1*	Professional Editions	4GB	8GB
Windows 10*	Professional Edition	4GB	8GB
Windows Server 2008	Server Operating System	4GB	8GB
Windows Server 2008 R2	Server Operating System	4GB	8GB
Windows Server 2012 R2	Server Operating System	4GB	8GB

* **Windows 7, Windows 8/8.1** and **Windows 10** are not considered to be Server Operating Systems. The latest Server Edition is 2012 R2.

*Customers running with a low amount of memory will likely experience slowdown when accessing large files and accessing data files over a network. **TOPS** highly recommends that you install the recommended amount of memory. **TOPS claims no responsibility for slowdown due to insufficient resources.** If only using as a file server, then faster Hard Drives are more important than RAM.*

Recommended System Configuration

For best performance use:

- 3.0GHz processor with at least dual core processing
- At least 20% of total Hard Drive space*
- 8GB RAM or higher
- Windows 10 Professional
- Broadband Internet connection (Cable, T1, T3...)
- Gigabit network**

* Microsoft recommends 20% of available hard disk space free for optimal performance of Windows.

** As opposed to wireless networks. Please Note: We do not recommend running **TOPS** over a wireless connection due to the fact that it may cause unpredictable results or data loss from frequent network drops.

Hard Disk Space

- **To Install Program:** Allow approximately 1GB Free Space. *

* Storage requirements will vary depending on community activity, billing cycles, number of monthly transactions posted and saving various types of attachments within the communities.



Minimum System Requirements

Computer Requirements (Hardware)

- 2.0GHz processor – minimum dual core
- 20% of total Hard Drive
- 4GB RAM or higher
- .NET Framework 4.5
- Broadband Internet
- Gigabit Network