

PPM Analysis Tool™ and PPM Weeklies™ Requirements

Standalone Workstation

Equipment	Absolute Minimum Requirements ¹	Ideal Requirements
Processor	Intel® Pentium® 4 or higher	Intel Core™ 2 Duo or equivalent
Speed	1.4 GHz or higher	2.4 GHz or higher
Memory ²	1 GB or higher	2 GB or higher
Free Hard-Disk Space ³	1 GB (NTFS)	2 GB or higher (NTFS)
Operating System ⁶	Windows® 2000 Professional	Windows XP Professional Service Pack 2
Components	Microsoft® .NET Framework 2.0 Microsoft Office XP	Microsoft .NET Framework 2.0 or later Microsoft Office 2003 or later
Database Software	PostgreSQL (included)	PostgreSQL (included)
Video/Monitor	SVGA 1024x486	SVGA 920x1808
Connectivity ⁴	100 Mbps wired Ethernet	100 Mbps wired Ethernet

¹ Software performance is affected when installed on computers only meeting the minimum requirements. Higher than minimum processor speeds, RAM and system resources are highly recommended for optimum performance of the software applications.

² Memory (RAM) is the single most critical factor in setting the performance expectations. The more RAM, the better the performance of the software. The minimum and recommended hardware specifications do not take into account the throughput rating of your current hardware. RAM speed could affect performance and should be upgraded if you experience performance issues.

Server

Equipment	Absolute Minimum Requirements	Ideal Requirements
Processor	Intel Pentium 4 – Single Core, 2 GHz or higher	Intel Core 2 Duo 2 GHz or higher (or equivalent)
Memory ²	2 GB	4 GB or higher
Free Hard-Disk Space ³	2 GB (NTFS)	5 GB or higher (NTFS)
Operating System ⁶	Windows 2000 Server	Windows 2003 Server
Components	Microsoft .NET Framework 2.0	Microsoft .NET Framework 2.0 or later
Database	PostgreSQL (included)	PostgreSQL (included)
Type of Server ⁵	Server-Class Machine	Enterprise Multiprocessor Scalable Server
Network Interface Cards	100 Mbps connection	1 Gbps to backbone
Network Throughput	100base or faster from server to hub	100base or faster from server to hub
Hubs	100base switched or auto sense	100base switched or auto sense
Daily Backup System	Recommended	Recommended

³ Hard Drive Specifications require a File System that must be a New Technology File System (NTFS). The minimum and recommended Free Disk Space specifications do not take into account the growth of survey data over time. Please refer to the “Disk Space Information” of this document for more details.

⁴ A wireless network connection to the server is not recommended.

⁵ When multiple simultaneous users access the software, performance will be affected by the level of class of the PC or Server equipment. Please scale your Server equipment in respect to the amount of expected usage.

⁶ Arbitron tests and supports this software on Microsoft’s Windows 2000 Professional, 2000 Server, 2003 Server, XP Professional and Vista operating systems. The latest Service Packs from Microsoft are highly recommended. Arbitron DOES NOT SUPPORT nonbusiness versions of Windows (such as XP Home or Vista Home). It is very important that all systems be up-to-date with all “Critical” and “High Priority” Windows update patches from Microsoft.

Workstation Considerations

Your site's hardware requirements will vary depending on how you use the software and other programs concurrently. The stated requirements are an ideal starting point for enjoying the many features and functions in our software. These are guidelines to ensure satisfaction with Arbitron Inc. software services in your normal work routine. Of course, if you can afford faster and more powerful equipment, you will notice comparable improvements in performance.

Server Considerations

Optimization of the server and the network layer enhances application software performance.

Client sites with 10 or fewer concurrent users of the PPM™ software and current databases that are less than 1 gigabyte will likely find that PostgreSQL has sufficient capabilities to meet their needs, provided that their client and server hardware and software, as well as networking configuration, standards are met.

Always refer to your manufacturers' and Microsoft's recommendations when selecting and configuring your particular hardware and software workstation-server combination.

Disk Space Information

- Hard Drive Specifications require a File System that must be a New Technology File System (NTFS).
- The ideal disk space needed for installation of a single PPM application and the PostgreSQL Server database is approximately 300 MB. For both PPM applications and the database, approximately 400 MB is needed.
- The disk space required for PPM Data installation varies by application and market. For the PPM Analysis Tool, approximately 10 MB per survey month, per market is needed.
- For PPM Weeklies, approximately 5 MB per survey week, per market is needed.
- When the software is installed on a network, approximately 50 MB is required by the Client Side Install for both the PostgreSQL ODBC pointer and the PPM software pointer.

Other Software

Arbitron Inc. is not responsible for other software installed on workstations/servers outside of what is listed on this recommendation.

Need Help?

Installation help and PPM software assistance is available from Arbitron Customer Service & Support by calling (866) 776-8300.

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