

# Easy Dental 12.1

## SYSTEM REQUIREMENTS

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# Easy Dental 12.1 System Requirements

The System Requirements describe minimum standards for using Easy Dental 12.1. Requirements can vary significantly depending on workload and other software being used. Exceeding the minimum standards may result in better system performance.

For help planning, purchasing, and supporting computer and network systems, contact Henry Schein TechCentral (1-877-483-0382) or other qualified integration specialists.

System requirements for third-party add-on products should be verified with the issuing vendor.

Over time, system requirements change. For the latest system requirements, please visit [www.easydental.com](http://www.easydental.com).

## Server and Workstation Requirements

	Servers	Workstations
<b>Operating System</b>	Windows Server 2008 R2 SP1 and higher*	Windows 7 SP1, Windows 8.1, Windows 10
<b>Memory</b>	8 GB RAM	4 GB RAM
<b>CPU</b>	4 cores at 2.4 GHz	2 cores 2.4 GHz
<b>Local Drive Install Space</b>	40 GB total, 5 GB on C: drive	5 GB on C: drive
<b>Network</b>	1 Gbps	1 Gbps
<b>Monitor</b>	1280x1024	1280x1024

\*Server Essentials (including essentials role) and Small Business are currently not supported.

## Notes & Additional Recommendations

### OPERATING SYSTEM

Client versions and Foundation editions of Windows can be used as the Easy Dental database server. However, operating system connection limits should be evaluated when selecting an operating system for the Easy Dental database server to ensure that all Easy Dental workstations can connect to the Easy Dental database server during normal usage.

### SERVER

In an Easy Dental system, the Easy Dental server is the computer that will act as an Easy Dental database server for all of the Easy Dental computer workstations. The Easy Dental server can be used as an Easy Dental workstation, but disk space, memory, and networking throughput requirements should be evaluated and optimized to ensure that the overall response to the workstations is acceptable.

### TERMINAL SERVICES

Thin client setups, such as Terminal Services and Citrix, are currently not supported and should not be used with Easy Dental.

### HARD DRIVE

The disk space needed for Easy Dental depends on the size of the practice and the amount of data that will be stored. For a dedicated Easy Dental server, 40 GB is an estimate for the space that might be needed for patient images or patient records that are stored in the Documents module. Systems being upgraded from previous versions of Easy Dental should have at least 10 GB of free space. For best performance, we recommend more than 10 percent free space on all physical drives.

### NETWORKS

*High-speed Internet connectivity is recommended for access to software updates and all available services.*

Wireless networks are to be used at your own risk due to potential interference from X-ray machines and other devices. Wireless networks require professional installation to ensure appropriate security and to provide a reliable signal. If using wireless networks, the network should be Wireless-N or higher and meet local network speed requirements.

To avoid possible disconnect error messages on computers left inactive for long periods of time, disable the Power Management options on the network interface cards or close Easy Dental when you are not actively using it.

## **PRINTERS**

Choose a printer based on your practice needs. Henry Schein cannot guarantee that all printers will be completely compatible with Easy Dental. *We recommend that you use PCL5 printer drivers with all printing equipment.*

## **BACKUP**

Henry Schein offers eBackUp, an online product and service that automates the process of backing up data. Henry Schein also offers the TechCentral Hybrid Backup Solution, an automated and monitored backup system for even more peace of mind. For information on backing up your Easy Dental system, refer to the eBackUp for Easy Dental Recommendations document in the Easy Dental Resource Center at [www.easydental.com/resourcecenter](http://www.easydental.com/resourcecenter) or call Easy Dental Customer Support at 1-800-624-8375.

## **ANTIVIRUS SOFTWARE**

Antivirus software is recommended on all computers. When configuring anti-virus software, consider the needs of your office and the inherent risks in excluding certain items from the protection afforded by antivirus software.

For recommended configuration options to ensure that the Easy Dental program directory is correctly excluded, refer to the Easy Dental Resource Center or contact Henry Schein TechCentral.

## **RAID**

Henry Schein only recommends hardware RAID 1, 5, or 10 for additional fault tolerance and does not recommend software RAID or dynamic drives. RAID is not a backup solution.

## **USER ACCOUNTS**

In order to use the Easy Dental modules properly, all Easy Dental users should have a Windows user account with local administrator rights. For more information, see the Windows Help.

## **DISPLAY**

Easy Dental supports DPI/Text Scaling on Windows 8.1/Server 2012 and newer. Easy Dental does not support DPI/Text Scaling other than "Smaller - 100% (default)" on Windows 7 or Server 2008 R2.

## **CAMERAS AND SCANNERS**

Easy Dental currently supports only WIA-compatible scanners that are connected directly to the computer running the Easy Dental Documents Module.