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## Hardware Recommendations



*EasyDent* is extremely efficient. You can use any version of Windows, including 32-bit or 64-bit versions. We recommend Windows 7 Professional version for work stations.

### **Work Stations:**

- Pentium 2 Ghz or Faster
- 2 GB minimum (3 GB RAM recommended for Windows 7)
- 120 GB or larger Hard Drive
- 15-Inch SVGA Color Monitor or larger
- 56k Voice/Data/Fax Modem
- 100 Mbps Network port or faster
- For wireless: *minimum* of 54 mbps (N-level recommended)
- Sound Card and Speakers/Headphones for Training Videos

### **For Printing:**

**Hewlett Packard or Lexmark Laser Printer**  
(Ink Jets will work, but lasers are generally faster)

### **For Scanning Documents: Fujitsu FI-6130**

(Your scanner must be TWAIN-complaint)

### **For Scanning Business Cards: BizcardReader 901**

([www.bizcardreader.com](http://www.bizcardreader.com))

### **Server or Main Computer:**

- Windows 2008 or 2003 server for client server configurations
- Windows Vista Business for peer-to-peer configurations
- Mirrored Hard Drives, if using EDR
- Tape or Removal Disk backup system



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## Tablet PC's

We recommend using Tablet PC's in treatment rooms. This reduces the number of computers required and you can use the pen to write directly on the screen. Just like carrying a paper chart, you can read the patient chart before you enter the room. The tablet should have wireless g (56 Mbps) or higher (N is best) and a 60 GB hard drive. Dell Latitude XT computers are a good choice. Get multiple power adapters to have power available in each room, in case the battery goes out. Also, consider a spare tablet or pen-enabled notebook, in case of failure.

## Networking

100 mbps or faster switch (1000 is wonderful). CAT level 5e or 6 cabling between server and desktop work stations. Wireless router **level N** or faster communications. Consider repeaters if the distance between the server and mobile computers dictate it. You don't want to lose connections like cell phones do. You can also network remote locations using Windows Terminal Services.

## Scanners

You need a high-speed multiple-page scanner. The Fujitsu FI-6130 is highly recommended. It can scan the front and back of the page, multiple pages at once. Don't spare the expense on your scanner; you will need at least one good, high-speed reliable model. Two scanners are recommended.

For quick ID and Insurance Card scanning with a small foot print, use a BizcardReader 901; visit [www.bizcardreader.com](http://www.bizcardreader.com)

## Printers

We recommend HP Laser printers. You can use Ink Jet printers for work stations where printing volume is low and the speed doesn't matter. Newer, faster ink jet and laser color printer work great for patient photographs and diagrams.

Label printers are wonderful and easy to operate; we recommend the Dymo label printers; visit [www.dymo.com](http://www.dymo.com)

## Operating Systems

Windows7 for work stations and/or Peer to Peer Main Computers.  
Windows Server 2008 or 2003 for Client Server configurations.