
Hardware Recommendations



EasyDent is extremely efficient. You can use Windows 32-bit or 64-bit versions. We recommend Windows 10 Professional version for work stations.

Work Stations:

- CPU i5 2 Ghz or Faster
- 4 GB RAM or larger recommended for Windows 10
- 128 GB or larger Hard Drive
- 15-Inch SVGA Color Monitor or **larger**
- 1000 Mbps Network port recommended
- Wireless: *minimum* of 100 mbps (802.11ac recommended)

Printing: Hewlett Packard or Lexmark Ink Jets or Laser printers

(Laser if you are doing large volumes of printing)

Scanning Documents: Fujitsu FI-7160

(Your scanner must be TWAIN-complaint)

Scanning Business Cards: Ambir PS 667-AS www.ambir.com

Server or Main Computer:

- Windows 2016 or 2019 server for client server configurations
- Windows 10 Professional for peer-to-peer configurations
- Mirrored Hard Drives, if using EDR (Electronic Records)
- Portable USB Drives for Backup (not thumb drives)

Tablet PC's

The tablet should have wireless AC or faster wireless and a 128 GB hard drive or larger. Microsoft Surface model computers are an excellent choice.



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 dictates it. You don't want to lose connections like cell phones do. You can also network remote locations using Windows Terminal Services.

Scanners

If you do any volume of scanning you will need a high-speed multiple-page scanner. The Fujitsu fi series work group scanners like the FI-7160 are highly recommended. It can scan the front and back of the page, multiple pages at once. The scanners must be twain compatible and have the twain compatible driver installed.

For quick ID and Insurance Card scanning with a small foot print, use a Ambir PS667 Card Scanner.

Printers

We recommend HP Laser or Ink Jet printers. Lasers are best for large volumes of printing.

Label printers are wonderful and easy to operate; we recommend the Dymo label printers; visit www.dymo.com

Operating Systems

Windows 10 Professional for work stations and/or Peer to Peer Main Computers.
Windows Server 2016 or 2019 for Client Server configurations.

Backup Systems

You must have a minimum of 5 or 6 daily backup drives you alternate through and take out of the office on a daily basis. Secondary Cloud backup through a service like **IDrive** can be used, but it is only secondary, it **cannot** be your main and/or only backup system. Many cloud backup systems don't backup the right EasyDent folders, have your Hardware Technician contact us to help them set online backup properly.