

dentalware Hardware Requirement List

This Hardware Requirement List is intended to be a guideline only. It is very important to select an experienced hardware/network vendor that supplies quality products and services.

Check with your digital x-ray vendor, for specific hardware and software requirements for their products.

If you have any questions, please contact our technical support at 905-470-6913.

Recommended Requirements for Workstation

- Intel Core i5 Processor
- 12GB RAM
- 250 GB Hard Drive
- Microsoft Windows 10 or 11 (dentalware is backward compatible with Windows 7 / 8 / 8.1)
- Large monitor (minimum 17", recommended resolution 1920x1080, minimum 1280x720)
- Video Card, Ethernet Network Interface Card
- Keyboard and Mouse

Recommended Requirements for Server

- Intel Core i7 or Xeon Processor
- 16GB RAM (depending on # of running applications)
- 2 TB Hard Drive (depending on your data size)
- Microsoft Windows 10 or 11 (for more than 8 computers, consider Windows Server)
- Monitor (recommended resolution 1920x1080, minimum 1280x720)
- Video Card, Ethernet Network Interface Card
- Keyboard and Mouse

Recommended Requirements for Tablet

- Intel Core i5 Processor, 12GB RAM, 128GB SSD
- Pen based, touch screen
- Microsoft Windows 10 or 11 (no Windows S mode)

EDI Requirement (on one computer only)

To submit claims electronically through internet via iTrans service: High speed internet connection

ChartWare Requirements

- 16GB RAM

Accessories

- Laser Printer
- Two 1TB USB external hard drives (depending on your data size, for backup purpose)

Optional Accessories (for DWSP / DWSql versions only)

- Microsoft Word 2019 or Microsoft 365's Word desktop version (for letters and forms, dentalware is backward compatible with Word 2010, 2013, 2016).
- DYMO LabelWriter 450 with 1-1/8" x 3-1/2" address labels, or Brother Label Printer QL-600, QL-700 with 1-1/7" x 3-1/2" address labels
- Sound card, headset with speakers and microphone (for Dictation module)
- Sound card, headset with speakers, OptiMicro's foot pedal (for Transcription module)

Networking (if you have more than one computer running DentalWare)

- Cat-5 Network Cable Installation and Setup
- 100/1000 Ethernet connections on server and all workstations
- File and print sharing setup on server and all workstations