

MINIMUM RECOMMENDED SYSTEM REQUIREMENTS

EXSCRIBE recommends the following system requirements for Exscribe EHR.

**Database Server (up to 50 connected users)**

- Intel Xeon Quad Core or AMD Quad Core - 2.4 Ghz or Higher
- 32 GB RAM
- RAID 5 Array with 5 (or more) x 300 GB 15K RPM Hard Drives
- Gigabit network connection
- Windows 2012 (and R2) Server Standard, Windows 2016 Server Standard
- Microsoft SQL Server 2012 Standard, Microsoft SQL Server 2014 Standard, Microsoft SQL Server 2016 Standard, Microsoft SQL Server 2017 Standard
- Storage Backup and Battery Backup recommended

All remaining options are at the discretion of the practice, including but not limited to:

- Server Chassis Type (Rack Mount or Tower)
- Network Card Type (Onboard or Add-On Card)
- RAID Controller (Onboard or Add-On Card)

**Database Server (50 + connected users)**

- Intel Xeon 2.3 Ghz or Higher x 2 – (Minimum of 6 Cores per processor)
  - 96 GB RAM Minimum
  - Gigabit network connection
  - Windows 2012 (and R2) Server Standard, Windows 2016 Server Standard
  - Microsoft SQL Server 2012 Standard, Microsoft SQL Server 2014 Standard, Microsoft SQL Server 2016 Standard, Microsoft SQL Server 2017 Standard
  - 7 x 300 GB 10k rpm (or 15K RPM) drives in RAID 5 Array
  - Operating System Partition of at least 80 GB
  - 2nd Partition using remaining space available as SQL data storage
- but not limited to:
- Power Supply (Redundant or Non-Redundant)
  - UPS (Uninterruptable Power Supply)
  - Backup Solution

**Client Workstations & Laptops**

**Recommended Configuration**

- Intel Dual Core 3.33 Ghz or higher
- 4 GB of RAM or more (8 GB+ highly recommended)
- 500 MB free hard drive space
- 100 MB LAN connection (Gigabit network connection recommended)
- If wireless (for notebooks and laptops), no less than a Wireless G connection
- Windows 7 Professional or Ultimate- 32-bit or 64-bit
- Win 8/8.1/10 Pro
- Screen with minimum resolution of 1024x768
- Minimum screen size 19”

All remaining options are at the discretion of the practice, including but not limited to:

- Machine Form Factor
- Hard Drive Capacity/Speed
- DVD ROM Drive
- Graphics Card
- Microsoft Office Applications

**High-Speed Scanner**

- Fujitsu fi6130z or similar (recommended)
- Scan Capabilities
  - 30 ppm or greater
  - 200 DPI Black and White
  - Scan to TIF
  - Scan to File System

**Minimum Configuration**

- Intel Dual Core 2.0 Ghz
- 4 GB of RAM
- 500 MB free hard drive space
- Screen with minimum resolution of 1024x768
- 100 MB LAN connection or better
- If wireless (for notebooks and tablets), no less than a Wireless G connection
- Windows 7 – 32-bit or 64-bit

**Network**

- 100/1000 MB Ethernet Network
- TCP/IP
- Broadband Internet Access



**Exscribe-Approved Scanners for OMR & Document Manager**

- Fujitsu fi-4110c
- Fujitsu fi-4120c
- Fujitsu fi-5110c
- Fujitsu fi-5120c
- Fujitsu fi-6110
- Fujitsu fi-6130
- Fujitsu fi-6140
- Fujitsu fi-6130z
- Fujitsu fi-6140z
- Fujitsu fi-7030
- Fujitsu fi-7160\*
- Fujitsu fi-7180\*
- Fujitsu fi-7260\*
- Fujitsu fi-7280\*
- Kodak i2400\*
- Kodak i2600\*
- Kodak i2800\*
- Brother MFC-7440N

Note: Some models may be discontinued; currently available models are indicated by a \*

Except for the scanners, Exscribe does not recommend a specific model on workstations/laptops/tablets since the models are always changing and improving. Our recommendation when purchasing workstations/laptops/tablets is to ensure that it meets at least the minimum requirements (though it is preferred to meet or exceed the recommended requirements) and from there, the specific model should fit the needs of the staff/physicians for things such as screen size, weight, keyboard comfort, and/or the look and feel. We strongly recommend that when practical, you have an opportunity for the staff/physicians to test out a sample before moving forward with a bulk purchase.

Contact EXSCRIBE for specific recommendations for your practice's environment prior to the purchase of your hardware/software.