

Hardware and Network Requirements

This document outlines the recommended hardware and network requirements that are needed in order to experience the best performance when using the **ReLi Med Solutions EMR** application.

Computers

This includes desktops, laptops, and tablet PCs.

Processor Minimum:

Intel Core i5 processor (8th generation - 8xxx series or newer)

AMD Ryzen 5 processor (3000 series - 31xx or newer)

Recommended:

Intel Core i7 processor (8th generation - 8xxx series or newer)

AMD Ryzen 7 processor (3000 series - 31xx or newer)

Memory (RAM) Minimum:

8 GB

Recommended:

16 GB

OS Minimum:

Windows 10 Home Windows 11 Home

Recommended:

Windows 10 (Pro or Enterprise) Windows 11 (Pro or Enterprise)

Storage Solid State Drive (SSD) (SATA, NVMe, M.2, or similar) with 20 GB free space

SSDs are recommended for significantly faster application loading and data access.

Network Minimum:

Wireless: 802.11g

Ethernet: 100 Mbps (megabits per second)

Recommended:

Wireless: 802.11n or higher

Ethernet: 1000 Mbps (megabits per second) or higher

Resolution Minimum:

1024 x 768

Recommended:

1280 x 800 (for optimal viewing)

Internet Connection

Download Speed Minimum:

100 Mbps (megabits per second)

Recommended:

200 Mbps (megabits per second) or higher

Upload Speed Minimum:

20 Mbps (megabits per second)

Recommended:

50 Mbps (megabits per second) or higher

Scanner (Optional)

Scanners MUST be TWAIN compliant In order to interact with the ReLi Med Solutions EMR.

ID Cards Ambir nScan 690gt-AS High-Speed Vertical Card Scanner or a functionally

equivalent scanner that is TWAIN compliant for efficient capturing of patient

identification and insurance information.

Documents Epson Workforce ES-400 II Document Scanner or a functionally equivalent

document scanner that is TWAIN compliant for digitizing patient charts,

referral documents, and other paperwork.

Fax (Optional)

Machine Should support a digital fax feature, allowing received faxes to be saved directly

as PDF files. If a digital fax feature is unavailable, received physical faxes must be scanned using a document scanner (see **Scanner** section above) and saved as

PDF files for import into the ReLi Med Solutions EMR.

Online Service Must be HIPAA compliant to ensure the secure transmission and storage of

protected health information.

Kiosk Devices (Optional)

These are the requirements for devices used for the Kiosk Patient Check-In application. The Kiosk application is web-based and designed to be compatible with most modern tablets and smartphones, allowing patients to utilize their own devices for check-in, potentially streamlining the process

Tablets (Android) Tablet manufactured in 2018 or later.

Tablets (Apple) iPad Pro (2nd Generation or higher)

iPad (5th Generation or higher) iPad Air (3rd Generation or higher)

Smartphones Most modern smartphones 2017 or later