



Technical Specifications for

Selecting a Personal Computer for Installation of OpenFox Messenger

The technical requirements for the personal computer on which OpenFox Messenger will be installed are:

- One of the following web browsers shall be installed on the personal computer: Microsoft Internet Explorer 5.5 (and higher), Mozilla 1.4 (and higher), or Firefox1.0 (and higher)
- The Windows™ user profile must have write access to the directory paths for Windows 2000 or earlier
- Intel® Pentium® IV Processor or equivalent (1.5 GHz or faster) – 2 GHz is preferred
- The personal computer's operating system shall be: MS Windows. The versions of Windows supported include: Microsoft® Windows 7 (Basic, Home Premium, Business, or Ultimate); or one of the following: Microsoft® Windows 8, Windows 8 Pro, or Windows 8 Enterprise (Note: Windows 8 RT is not supported); or one of the following: Windows 10: Pro or Enterprise.
- 2 GB of System RAM – 4 GB is preferred
- 80 GB Hard Drive, with 100 MB Available
- Support for DirectX 9 graphics with:
 - WDDM Driver
 - 128 MB of graphics memory (minimum)
 - 256 MB of graphics memory (preferred)
 - Pixel Shader 2.0 support in hardware
 - 32 bits per pixel
- User must have full-write access to a "c" drive folder, C:\CPI .which is created when the OpenFox™ client is installed.
- The user must have full access to CPI folder and to the Java Web Start™ cache folder.
- OpenFox® Messenger is a Java application, and thus the Standard Edition Java must be installed and properly operating in order for Messenger to run. OpenFox® Messenger supports any version of Java equal to or later than Java version 1.5. At the time of this writing, the current release is Java 7, and CPI recommends installing this version to have the latest updates, patches, and resolutions to any security vulnerabilities.
- Java 2 Runtime Environment Standard Edition 6.0 (or greater) must be installed on the personal computer.
- Java version 7 update 45 must be installed on the personal computer.
- OpenFox Messenger will interface to the OpenFox Server via a public internet connection.
- The personal computer that OpenFox Messenger is installed on must have a public static IP address or subnet.