



Maximize your business with the right equipment

As part of our customer commitment, EFI™ wants to ensure that you maximize PrintSmith™ Vision with your IT platform. Below are system requirements that can help you optimize PrintSmith Vision performance.

PrintSmith server requirements

You can install PrintSmith Vision on a Windows or Macintosh computer as long as it meets the requirements listed below.

Although you can run PrintSmith Vision on a shared server, EFI strongly recommends a dedicated server. Not only does performance degrade when several applications run on the server, but issues resulting from conflicting applications can be very difficult to diagnose. This type of diagnosis is therefore not supported by EFI.

PrintSmith Vision can run on a virtual machine (VM). While EFI supports PrintSmith Vision running in a virtual environment, EFI is not responsible for your virtual environment or its setup. EFI will use commercially reasonable efforts to investigate potential issues with PrintSmith Vision running on a virtual machine, but as part of that investigation, EFI may require the issue to be reproduced independently of the virtual machine environment. When issues are confirmed to be unrelated to the virtual environment, EFI will support PrintSmith Vision in a way that is consistent with the support provided when PrintSmith Vision is running in a non-virtual environment.

HARDWARE REQUIREMENTS: WINDOWS 64-BIT

Operating System	Windows 7, Windows 8, Windows 10, Windows Server 2008 R2 Standard, Windows Server 2012 R2 Standard or Essentials**
Processor	Intel Quad Core i7 2.3 GHz
Memory	16 GB (more memory will improve performance)
Hard drive	50 GB free space

** If you use Internet Explorer 11 on Windows Server 2012, some additional configuration may be required.

Important: As of PrintSmith Vision 3.2, Windows Server 2008 and Windows 7 are supported only for existing installations, not new installations of PrintSmith Vision.

HARDWARE REQUIREMENTS: MACINTOSH

Operating System	OS X version 10.9, 10.9 Server, 10.10, 10.10 Server, or 10.11
Processor	Intel Quad Core i7 2.3 GHz
Memory	16 GB (more memory will improve performance)
Hard drive	50 GB free space

New PrintSmith installations and OS X: Macs running OS X 10.9 and higher do not have Java installed, which is required to install PrintSmith Vision. Download and install Java before starting the PrintSmith Vision Installer.

Existing PrintSmith installations and upgrades to OS X 10.11: If you currently have a pre-3.2 version of PrintSmith Vision installed on a Mac, and want to upgrade your Mac to OS X 10.11 (El Capitan), you must update PrintSmith Vision to 3.2 before you upgrade the operating system.

PrintSmith client requirements

HARDWARE REQUIREMENTS:

Operating System	Windows 7 Windows 8 Windows 10 Macintosh OS X 10.8 or higher
Memory	4 GB minimum (more memory will improve performance)

BROWSER REQUIREMENTS:

Browser	Internet Explorer 10 or 11* Mozilla Firefox® 40.x or later Safari® 7.x or later Chrome™ 41 or later
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* When using Internet 11 with Windows Server 2012 R2 Standard or Essentials, some additional configuration may be required.

MONITOR & RESOLUTION REQUIREMENTS:

Monitor	19-inch monitor
Resolution	Minimum resolution of 1280 x 1024

If you are using a laptop, to see estimates and invoices in full, the height (second number) must be at least 1024 pixels.

NETWORK REQUIREMENTS:

Network	100 base T Ethernet
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MOBILE VIEW REQUIREMENTS:

Mobile devices	iPad® 4th and 5th generation iPhone® 5 and 6 Android™ tablets Android smartphones
Mobile operating systems	iOS 8.3 Android 4.1, 5.1
Browser requirements for mobile views	Chrome 21 or higher Safari 5 or higher NOTE: Mozilla Firefox is not supported

Important notes about the server

If PrintSmith Vision is going to be run from other computers (clients), the server computer should have a static IP address. This IP address is part of the URL users enter to run PrintSmith Vision; if the IP address keeps changing (because it is not static), the URL will also keep changing.

In addition, the server computer must be configured not to go to sleep. If the server goes to sleep, users who are running PrintSmith Vision from other computers will get a "server down" message, and will be unable to use PrintSmith while the server is in sleep mode. On a Windows computer, turn off sleep mode in the Power Options settings in the Control Panel; on a Macintosh, turn off sleep mode in the Energy Saver settings.

Internet Requirements

In addition to being required to run PrintSmith Vision, Internet connectivity is required as follows:

- For initial licenses of software
- For upgrades and upgrade licenses
- For Payment Plan users during defined periods of plan
- For interaction with EFI Support team

Receipt Printer Requirements

A receipt printer is optional in PrintSmith Vision, but if you want to use one, you must purchase the Star TSP 700II printer from EFI.

Additional requirements

Custom Document and Report Requirements

PrintSmith Vision reports and other documents (such as estimates or invoices) are written in i-net Clear Reports.

If you want to customize your estimates or invoices (for example, include your logo) or if you plan to create custom reports, you must install i-net Designer, which is part of Clear Reports. You are given the option of installing i-net Designer during the PrintSmith Vision server installation.

Fiery Integrations

If you are using PrintSmith Vision with a Fiery®, Fiery JDF version 1.3.0.22 is required.

Digital StoreFront Integrations

If you are using PrintSmith Vision with Digital StoreFront®, Digital StoreFront 8.4 is required to take advantage of the two-way integration introduced in PrintSmith Vision 3.0.

EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging textiles, ceramic tiles, and personalized documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit www.efi.com or call 800-875-7117 for more information.



Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.

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