

Fiery Spark™ Designer

Getting Started



Printed on recycled paper.

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Introduction

This guide provides basic installation instructions for the Fiery Spark™ Designer software in a client-server configuration. This configuration allows you to send print jobs to the printer from multiple Macintosh® computers configured over the network.

For instructions on using the Fiery Spark software, see the *User Guide* on the Fiery Spark CD-ROM. This manual is in PDF format. If you don't have Adobe® Acrobat® Reader™ for viewing the manual, you can install it by double-clicking the  Reader Installer icon in the Documentation > English folder on the CD-ROM.

Where To Get Help

EPSON® provides technical support and information on the installation, configuration, and operation of professional graphics arts products through the EPSON PreferredSM Protection Plan. Dial (888) 377-6611, 6 AM to 8 PM, Pacific Time, Monday through Friday, and 7 AM to 4 PM, Pacific Time, Saturday.

Before you call, make sure you have your Unit ID number, which is included with the EPSON Preferred Protection Plan information that came with your printer. You'll also need your printer serial number and proof of purchase. If you experience difficulty using your Unit ID number when accessing the toll-free EPSON Preferred phone number, please call (562) 276-1305 in the U.S. or (905) 709-2567 in Canada during normal business hours.

EPSON also provides technical assistance 24 hours a day through the World Wide Web. You can reach EPSON Support at <http://support.epson.com>. At this site, you can download drivers and other files, look at product documentation, access troubleshooting information, and receive technical advice through e-mail.

System Requirements

Before you install the software, make sure your computer meets the minimum system requirements listed below:

Server

- Macintosh G3, G4, or iMac™ (G4 recommended)
- System 8.6 to 9.x (9.1 recommended)
- 450 MHz or faster processor
- 256MB RAM (512MB recommended)
- at least 100MB free hard disk space to install the software and at least 1GB free disk space for processing files (2GB or more available hard disk space recommended)

Client

- Macintosh G3, G4, or iMac
- System 8.6 to 9.x
- 350 MHz or faster processor
- 128MB RAM (256MB recommended)
- at least 100MB free hard disk space to install the software and at least 1GB free disk space for processing files (2GB or more available hard disk space recommended)

Software Installation



Do not install the hardware key until after all the software is installed.

For a server, install the following software on the computer connected to the printer:


- Fiery Spark Server software (see below)
- Mac® OS Runtime Java (MRJ) (see page 4)
- printer files (see page 4)
- screen fonts (see page 5)
- ColorSync profiles (see page 5)

For a client computer, install the following software:

- printer files (see page 4)
- screen fonts (see page 5)
- ColorSync® profiles (see page 5)

Installing the Fiery Spark Server Software


Follow these steps:

1. On the Fiery Spark CD-ROM, open the **Software > Fiery Spark** folder.
2. Double-click the  **Fiery Spark** installer icon.
3. Read the license agreement and click **Accept**.
4. At the next screen, click **Install**.
5. Click **Restart** when installation is complete.

Installing Mac OS Runtime for Java (MRJ)

You need to install Mac OS Runtime for Java (MRJ) 2.2.0 or later to run Fiery Spark. If you have an older version of MRJ, you need to uninstall that version and install version 2.2.4 from the Fiery Spark CD-ROM.


Follow these steps:

1. On the Fiery Spark CD-ROM, open the **Software > Fiery Spark** folder.
2. Double-click the  **Installer** icon in the MRJ folder.
3. Read the license agreement and click **Agree**.
4. At the next screen, click **Install**.
5. Click **Quit** when the installation is complete.

Installing Printer Files

To set up the Fiery Spark as a PostScript® printer, install the Adobe PostScript printer driver and the PPD file that corresponds to your printer. The Adobe PostScript printer driver and PPD files are provided on the Fiery Spark CD-ROM.


Follow these steps:

1. On the Fiery Spark CD-ROM, open the **Software > English > Printer Driver** folder.
2. Double-click the  **AdobePS 8.7 Installer** icon. A dialog box appears.
3. Click **Yes** to continue with the installation and to confirm that your computer must be restarted after installation. The AdobePS Installer installs the Adobe PostScript printer driver and the PPD file that corresponds to your printer.
4. Click **Restart** when installation is complete.

Installing Screen Fonts


The Fonts installer on the Fiery Spark CD-ROM includes screen and printer fonts that correspond to the 136 built-in PostScript printer fonts on the Fiery Spark. The Fonts installer copies both kinds of fonts to the System > Fonts folder on your hard drive. To be available to applications, the screen fonts must remain in this folder. The printer fonts can be copied to a folder of your choice. If you have any applications open, you must quit and relaunch them before the newly installed screen fonts are available.

Follow these steps:

1. On the Fiery Spark CD-ROM, open the **Software** folder.
2. Double-click the  **Fonts** icon.
3. At the next screen, click **Install**.
4. Click **Restart** when installation is complete.

Installing ColorSync Profiles

You can install ICC profiles for use with ColorWise® Pro Tools and applications that support ICM standards. Follow these steps:

1. On the Fiery Spark CD-ROM, open the **Software > ColorSync** folder.
2. Copy the  **EFIRGB ICC** file to the **System Folder > ColorSync Profiles** folder.
3. Set the ColorSync system profile in the Control Panel.

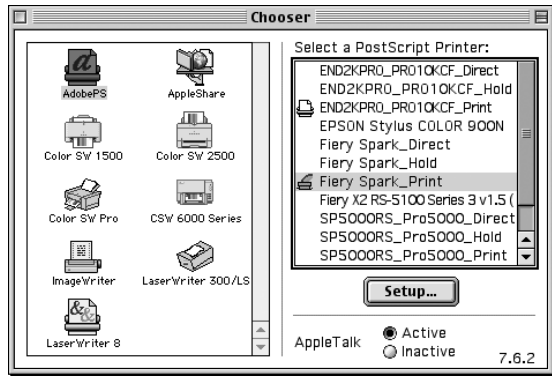
Selecting TCP/IP

You must select TCI/IP from the Control Panel in the Apple® menu. In the TCP/IP window, select **Connect via Ethernet**. Then restart your Macintosh.

Selecting Fiery Spark in the Chooser

Before you print, select AdobePS and Fiery Spark from the Chooser, then close the Chooser.

For instructions on using the Fiery Spark software, see the *User Guide* on the Fiery Spark CD-ROM.



Hardware Key Installation

After the software is installed, connect the hardware key to an available USB port on the server computer.

Notices

FCC Compliance Statement

For United States Users

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING

The connection of a non-shielded equipment interface cable to this equipment will invalidate the FCC Certification of this device and may cause interference levels which exceed the limits established by the FCC for this equipment. It is the responsibility of the user to obtain and use a shielded equipment interface cable with this device. If this equipment has more than one interface connector, do not leave cables connected to unused interfaces. Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

For Canadian Users

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Warranty

Epson America, Inc. Limited Warranty for Commercial Products

What Is Covered: Epson America, Inc. ("Epson") warrants to the first end-user customer that the EPSON Fiery Spark Software RIP License Protection Key (the "key" or the "product") accompanied by this limited warranty statement, if purchased and used in the United States or Canada, will conform to the manufacturer's specifications and will be free from defects in workmanship and materials for a period of 1 year from the date of original purchase (proof of purchase required).

The key is needed by the end-user to use the Fiery Spark Software RIP (the "Software"). THIS LIMITED WARRANTY COVERS ONLY THE KEY, NOT THE SOFTWARE. For the Software license and Software warranty terms, please refer to the ELECTRONIC FOR IMAGING SOFTWARE LICENSE AGREEMENT, which will appear on-screen during the Software installation process.

What Epson Will Do to Correct Problems: Should the key prove defective during the warranty period, please call the toll-free EPSON Preferred support line identified in the EPSON Preferred limited warranty booklet that was included with your printer. In order to access this toll-free number for warranty support for the key, you must have the printer's Unit ID number, which was provided in the booklet. Please see the printer's limited warranty booklet for more information about toll-free technical support. If you have any difficulty with the toll-free support number, please call (562) 276-1305 in the U.S. or (905) 709-2567 in Canada during normal business hours.

When you call, an Epson service technician will provide telephone diagnostics to determine the cause of the problem with the key. If it is determined that the key is defective, then Epson will exchange the defective key. The replacement key may be new or refurbished to the Epson standard of quality. Exchange products assume the remaining warranty period of the original product.

Epson usually will ship the replacement key to your location the next business day, if notified before 2:00 p.m. Pacific Time. If notified after that time, the replacement key usually will arrive

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on the second business day. To secure the replacement of the key, you must provide Epson with a valid credit card number with sufficient credit to cover the price of the defective key. You will be billed at the Manufacturer's Suggested Retail Price if the defective key is not returned to Epson within ten (10) business days of your call.

TO RECEIVE A FREE REPLACEMENT KEY, YOU *MUST* BE ABLE TO PROVIDE EPSON WITH YOUR DEFECTIVE KEY.

What this Warranty Does Not Cover: This warranty covers only normal use in the United States and Canada. Epson is not responsible and will not provide a replacement key free of charge if the key is lost. This warranty does not cover damage attributable to third party parts, components or peripheral devices added to the Epson product after its shipment from Epson (for example, dealer- or user-added non-Epson boards). Epson is not responsible for recovery or restoration of data from failed components, or establishment of other than factory default settings. Epson is not responsible for warranty service should the Epson label or logo, or the rating label or serial number be removed or should the product fail to be properly maintained or fail to function properly as a result of misuse, abuse, improper installation, neglect, improper shipping, damage caused by disasters such as fire, flood, lightning, improper electrical currents, software problems, or interaction with non-Epson products.

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Remedies: Your exclusive remedy and Epson's entire liability for a material breach of this Agreement will be limited to a refund of the price paid for the Epson products covered by this Agreement. Any action for breach of warranty must be brought within 15 months of the date of original purchase. Epson is not liable for performance delays or for nonperformance due to causes beyond its reasonable control. Except as provided in this written warranty, neither Epson nor its affiliates shall be liable for any loss, inconvenience, or damage, including direct, special, incidental or consequential damages, including lost profits, cost of substitute equipment, downtime, claims of third parties, including customers, or injury to property, resulting from the use or inability to use the Epson products, whether resulting from a breach of warranty or any other legal theory. Some jurisdictions do not allow limits on warranties or remedies for breach in certain transactions. In such jurisdictions, the limits in this paragraph and the preceding paragraph may not apply.

In Canada, warranties include both warranties and conditions.

Governing Laws: Any disputes arising out of this Agreement will be settled by arbitration to be conducted in Los Angeles, California, in accordance with the commercial Arbitration Rules of the American Arbitration Association, and judgment upon the award rendered by the arbitrator(s) may be entered in any court having jurisdiction thereof. This Agreement shall be construed in accordance with the laws of the State of California, except the arbitration clause that shall be enforced pursuant to the Federal Arbitration Act.