

fi-6110 Image Scanner

Getting Started

Thank you for purchasing fi-6110 Color Image Scanner (hereinafter referred to as "the scanner"). This manual describes the preparation required for use of the scanner. Follow the preparation procedures described in this manual.

Make sure to read the "Safety Precautions" document provided with the scanner before use.

Read the Operator's Guide (PDF) included in the Setup DVD-ROM for information about the scanner's operation procedures, daily care, consumables replacement, and troubleshooting.

July 2013

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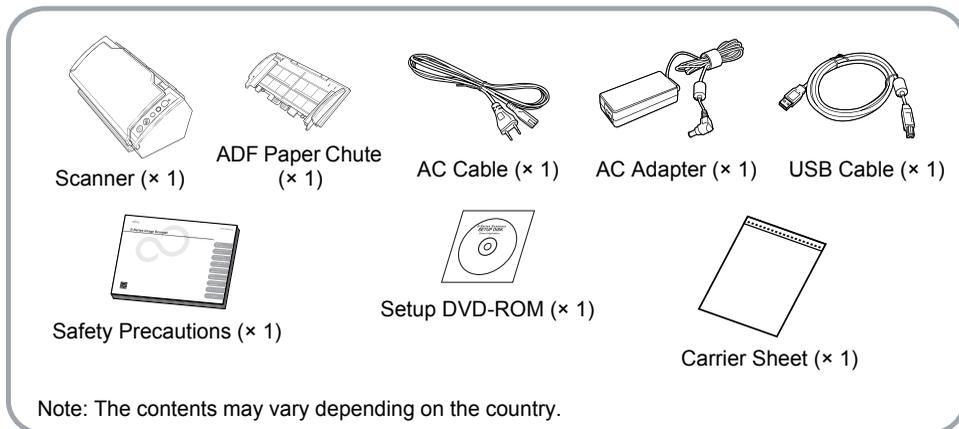
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Checking the Components

Make sure that all items shown below are included in the package. If any other packaging is provided, make sure to store it as well. Make sure to handle the components with care.

The box and packaging materials are required for storage and transportation of the scanner. Do not throw them away. If anything is missing or damaged, contact your FUJITSU scanner dealer or an authorized FUJITSU scanner service provider.



Safety Precautions

The provided "Safety Precautions" document contains important information about the safe use of the scanner. Before using the scanner, make sure to read and understand the information provided in the "Safety Precautions" document.

	This symbol alerts particularly important information. Be sure to read this information.
	This symbol alerts operators to helpful advice regarding operation.

Symbols Used in This Manual

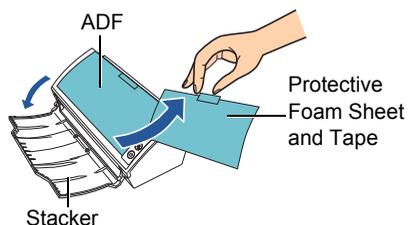
The following symbols are used in this manual.

Symbol	Description
	This symbol alerts operators to an operation that, if not strictly observed, may result in severe injury or death.
	This symbol alerts operators to an operation that, if not strictly observed, may result in safety hazards to personnel or damage to equipment.

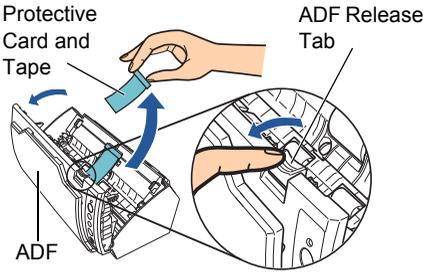
Removing the Protective Packaging

The scanner comes in a variety of protective packaging. Follow the procedure described below to remove the packaging before using the scanner.

1. Open the stacker, and peel off the tape to remove the protective foam sheet from the ADF.



2. Pull the ADF release tab to open the ADF, and pull the tape to remove the protective card.



Installing the Software

Bundled Software

The following software are bundled with the scanner:

- **PaperStream IP (TWAIN) Driver**
Conforms to the TWAIN standard. Used when you operate the scanner using TWAIN-compliant applications.
- **PaperStream IP (ISIS) Driver**
Conforms to the ISIS standard. Used when you operate the scanner using ISIS-compliant applications.
- **Software Operation Panel**
Configure various settings such as the operation of the scanner and managing the consumables. Installed together with the PaperStream IP (TWAIN) driver and PaperStream IP (ISIS) driver.
- **Error Recovery Guide**
Shows the error status and countermeasures when an error occurs. Installed together with the PaperStream IP (TWAIN) driver and PaperStream IP (ISIS) driver.
- **PaperStream Capture**
An image scanning application that supports the PaperStream IP (TWAIN) driver and PaperStream IP (ISIS) driver. By defining scan settings as document profiles, you can customize the settings according to your preference.

- **ScanSnap Manager for fi Series**
An application that scans images with the driver settings that are used exclusively for ScanSnap Manager for fi Series. PaperStream IP (TWAIN) driver is required to use this application. Enables easy scanning with a single button.
- **Scan to Microsoft SharePoint**
An application that allows you to upload your files easily from ScanSnap Manager for fi Series to a SharePoint site. Can be used to scan from ScanSnap Manager for fi Series.
- **ABBYY FineReader for ScanSnap™**
Bundled for use with ScanSnap Manager for fi Series, this application converts scanned images into Microsoft® Office (Word/Excel®/PowerPoint®) files. Can be used to scan from ScanSnap Manager for fi Series.
- **Manual**
Includes Safety Precautions, Getting Started and Operator's Guide.
- **Other Software (Legacy)**
Software that were bundled with older versions of scanners are also included.
 - **TWAIN Driver**
Conforms to the TWAIN standard. Used when you operate the scanner using TWAIN-compliant applications.
 - **ISIS Driver**
Conforms to the ISIS standard. Used when you operate the scanner using ISIS-compliant applications.
 - **Image Processing Software Option (trial)**
A software option featuring advanced binarization of scanned images.
 - **ScandAll PRO**
A TWAIN/ISIS-compliant image scanning application. You can define scanning settings as batch profiles to suit your various operation requirements. By defining scanning settings as batch profiles, you can easily perform scans in accordance with various operation requirements.
 - **ScandAll PRO ScanSnap mode Add-in (hereinafter referred to as "ScanSnap mode")**
An add-in application which provides a different set of driver settings as an alternative to using ScandAll PRO. TWAIN driver is required to use this application. Enables easy scanning with a single button. ScandAll PRO must be installed in order to install this software.
 - **Scan to Microsoft SharePoint**
An application that allows you to upload your files easily from ScandAll PRO to a SharePoint site. Can be installed together with ScandAll PRO.
 - **ABBYY FineReader for ScanSnap™**
Bundled for use with ScanSnap mode, this application converts scanned images into Microsoft® Office (Word/Excel®/PowerPoint®) files. Can be installed together with ScanSnap mode.

System Requirements

System requirements are as follows.

Operating system	<ul style="list-style-type: none"> ● Windows® XP Home Edition (Service Pack 3 or later) ● Windows® XP Professional (Service Pack 3 or later) ● Windows® XP Professional x64 Edition (Service Pack 2 or later) ● Windows Server® 2003, Standard Edition (*1) (*4) ● Windows Server® 2003, Standard x64 Edition (*1) (*4) ● Windows Server® 2003 R2, Standard Edition (Service Pack 2 or later) (*4) ● Windows Server® 2003 R2, Standard x64 Edition (Service Pack 2 or later) (*4) ● Windows Vista® Home Basic (32-bit/64-bit) (Service Pack 1 or later) ● Windows Vista® Home Premium (32-bit/64-bit) (Service Pack 1 or later) ● Windows Vista® Business (32-bit/64-bit) (Service Pack 1 or later) ● Windows Vista® Enterprise (32-bit/64-bit) (Service Pack 1 or later) ● Windows Vista® Ultimate (32-bit/64-bit) (Service Pack 1 or later) ● Windows Server® 2008 Standard (32-bit/64-bit) ● Windows Server® 2008 R2, Standard (64-bit) ● Windows® 7 Home Premium (32-bit/64-bit) ● Windows® 7 Professional (32-bit/64-bit) ● Windows® 7 Enterprise (32-bit/64-bit) ● Windows® 7 Ultimate (32-bit/64-bit)
Operating system	<ul style="list-style-type: none"> ● Windows Server® 2012 Standard (64-bit) (*2) ● Windows® 8 (32-bit/64-bit) (*2) ● Windows® 8 Pro (32-bit/64-bit) (*2) ● Windows® 8 Enterprise (32-bit/64-bit) (*2)
CPU	Intel® Core™ 2 Duo 2.2 GHz or higher recommended
Memory	1 GB or more recommended
Display resolution	1024 x 768 or higher, 65536 colors or more

Hard disk space	1.3 GB or more of free hard disk space is required (*3)
DVD drive	Essential for installing the software
Interface	USB2.0 (High-Speed)

*1: ScandAll PRO, ScandAll PRO ScanSnap mode Add-in, Scan to Microsoft SharePoint, and ABBYY FineReader for ScanSnap™ are not supported.

*2: The software operates as a desktop application.

*3: Disk space corresponding to the resulting scanned file size is required when scanning documents.

*4: PaperStream IP, PaperStream Capture and ScanSnap Manager for fi Series are not supported.



Windows Vista® screen examples are used to explain the operations. The screens and operations may differ slightly depending on the operating system you are using.

Where there is no distinction between the different versions of the operating system shown in the table of system requirements, the general term Windows® is used.

Installing the Bundled Software

Install the bundled software from the Setup DVD-ROM in the following procedure.

Note that there are two ways to install the bundled software: select [Installation (Recommended)] to install all the software required to operate the scanner, or [Installation (Custom)] to select and install the software as needed.



If an old version of the software is installed already, uninstall it first. For details about the uninstallation procedures, refer to "A.4 Uninstalling the Software" in the Operator's Guide.

■ Installation (Recommended)

The following software are installed:

- PaperStream IP (TWAIN) Driver
- Software Operation Panel
- Error Recovery Guide
- PaperStream Capture
- ScanSnap Manager for fi Series
- ABBYY FineReader for ScanSnap™
- Manual

1. Turn on the computer and log onto Windows® as a user with Administrator privileges.
2. Insert the Setup DVD-ROM into the DVD drive.
⇒ The [fi Series Setup] screen appears.



If the [fi Series Setup] screen does not appear, double-click "Setup.exe" in the Setup DVD-ROM via Windows Explorer or [Computer].

3. Click the [Installation (Recommended)] button.



4. Follow the instructions on the screen to proceed with the installation.

■ Installation (Custom)

1. Perform steps 1. to 2. in "Installation (Recommended)" (page 5).
2. Click the [Installation (Custom)] button.

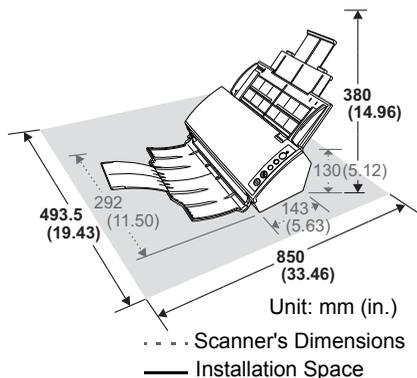


3. Select the check box for the software to install and click the [Next] button.
4. Follow the instructions on the screen to proceed with the installation.

Installing the Scanner

The following describes how to install the scanner.

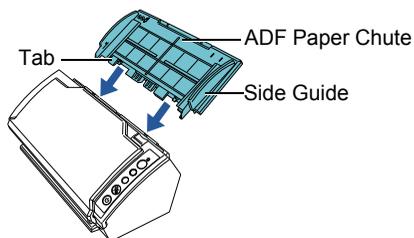
1. Place the scanner at its installation site.



Carry the scanner by supporting it from the bottom.

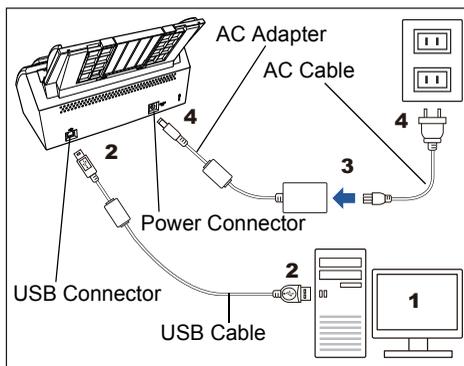
2. Attach the ADF paper chute.

Insert the tabs on the ADF paper chute into the slots on the back of the scanner, and push in to lock it firmly.



Connecting the Cables

The following describes how to connect the cables between the scanner and your computer.



CAUTION

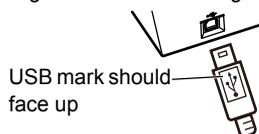
Do not use AC adapters other than the one supplied with this scanner. Doing so may cause damage to the scanner.

Manufacturer: Sanken Electric Co., Ltd.
Model number: SED80N2-24.0

1. Make sure that the computer is turned off.
2. Connect the USB cable with the USB connector of the scanner and the USB port of the computer.



- Be sure to use the USB cable which comes as an accessory with this scanner.
- When connecting to a USB hub, use the first stage USB hub that is closest to the computer. If you use the second or later hub stages, the scanner may not operate correctly.
- If you connect the scanner with USB 2.0, it is required that the USB port and the hub be compliant with USB 2.0. The scanning speed slows down when you connect the scanner with USB 1.1.
- Connect the USB cable with the side showing the USB mark facing up.



3. Connect the AC cable with the AC adapter (hereinafter referred to as "the power cable").

⚠ WARNING

Be sure to use the supplied power cable. The following cases may cause electrical shock or malfunction.

- Using a power cable other than that supplied
- Using the supplied power cable for other devices

4. Connect the power cable to the power connector of your scanner and to the AC outlet.

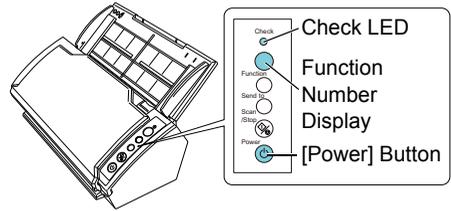


When you plug the AC cable into an outlet, the [Power] button of the operator panel on the scanner will flash once. Note that this is an initial diagnosis and not a malfunction.

Test-Scanning Documents

Using ScandAll PRO, you can test-scan documents to check if they are scanned correctly. For details about scanning documents by using PaperStream Capture and the PaperStream IP driver, refer to the help of each software. The following describes how to test-scan a document:

1. Press the [Power] button on the operator panel of the scanner.



⇒ The power is turned on, and the [Power] button lights in green.

During initialization, the Function Number Display of the operator panel changes as follows: "8" → "P" → "0" → "1". The scanner is ready when "1" is displayed.



If "1" is not shown in the Function Number Display, refer to "Chapter 8 Troubleshooting" in the Operator's Guide.



When you press the [Power] button, the Check LED will flash once. Note that this is an initial diagnosis and not a malfunction.

2. Turn on your computer.

⇒ The scanner is automatically detected.

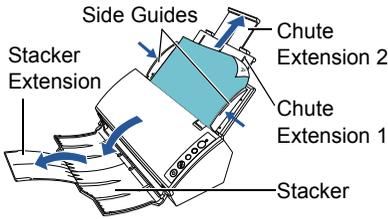


When the [Found New Hardware] dialog box appears, select [Locate and install driver software (recommended)], and install the driver by following the on-screen instructions.

3. Load a sheet into the scanner.

1. Pull out the chute extension 1 and chute extension 2 according to the length of the sheet.
2. Load the document in the ADF paper chute. Set the sheet with its front side (scanning side) facing the ADF paper chute.

- Adjust the side guides to the width of the sheet.
- Lift up the stacker and stacker extension according to the length of the sheet.



4. Launch ScandAll PRO.

Select the [Start] menu → [All Programs] → [Fujitsu ScandAll PRO] → [ScandAll PRO].

5. Select the [Tool] menu → [Preferences].
⇒ The [Setup] dialog box appears.

6. On the [Scan] tab, select a driver to use, and then click the [OK] button.
To use a TWAIN driver, click [TWAIN].
To use an ISIS driver, click [ISIS].

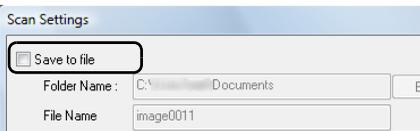
7. Select the [Scan] menu → [Select Scanner].
⇒ The [Select Scanner] dialog box appears.

8. Select the scanner you want to use, and then click the [Select] button.
Select the scanner model which is connected to your computer.
The list of scanner models varies depending on the scanner driver installed.

TWAIN Driver	ISIS Driver
FUJITSU fi-6110dj	Fujitsu fi-6110

9. Click the [Scan] menu → [Scan Settings].
⇒ The [Scan Settings] dialog box appears.

10. Clear the [Save to file] check box.



You only check the operation now, so you do not have to save to file.

11. Click the [Scanner Setting] button.
⇒ The scanner driver's setup dialog box appears.

12. Configure scanner settings such as the resolution and paper size.

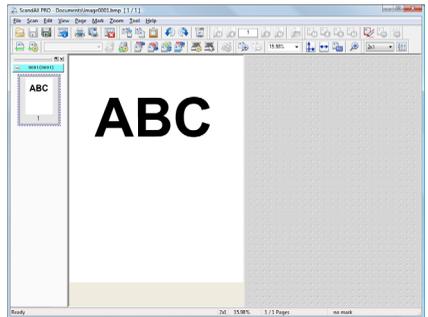
● TWAIN/ISIS drivers

Configure scan settings, and then click the [OK] button.

The scanner driver setup dialog box may be displayed again after the [OK] button is clicked. If this occurs, click the [Scan] button in the dialog box.

13. In the [Scan Settings] dialog box, click the [Scan] button.

⇒ The scanned document images are displayed in the ScandAll PRO window.



 When an error occurs in the scanner, the Function Number Display alternates between either "J" or "U" and an "error number" for temporary errors, and either "E", "H" or "L" and an "alarm number" for device errors. If an error occurs, refer to "Chapter 8 Troubleshooting" in the Operator's Guide.

For information about other scanning features, refer to "Chapter 5 Various Ways to Scan" in the Operator's Guide.

Contact for Inquiries

Refer to the contact list on the last page of the "Safety Precautions" document.