

# fi-7160/fi-7260/fi-7180/fi-7280 Image Scanner

## **Getting Started**

Thank you for purchasing our image scanner. This manual describes the preparation required to use this product. Follow the procedures in this manual. Make sure to read the attached "Safety Precautions" manual before using the scanner. For details about scanner functions and features, basic operation, daily care, consumable replacement and troubleshooting, refer to the Operator's Guide (PDF). The Operator's Guide can be displayed by selecting [Browse manual] → [Operator's Guide (PDF)] in the Setup DVD-ROM. Microsoft product screenshots in this manual are reprinted with permission from Microsoft Corporation.

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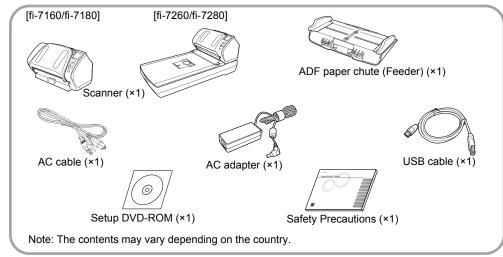
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## **Checking the Components**

Make sure that all items shown below are included in the package. If any other packaging is provided, make sure to keep it as well. The components must be handled 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 Information**

The attached Safety Precautions manual contains important information about the safe and correct use of this product. Make sure that you read and understand it before using the scanner.

## Symbols Used in This Manual

The following symbols are used in this manual.

Symbol	Description
WARNING	This indication alerts operators of an operation that, if not strictly observed, may result in severe injury or death.
<b>▲</b> CAUTION	This indication alerts operators of an operation that, if not strictly observed, may result in safety hazards to personnel or damage to the product.

# Removing the Protective Packaging

The scanner is secured with orange protective tape. Peel off the tape before using the scanner.

## Installing the Software

#### **Bundled Software**

The following software are bundled with the scanner:

- PaperStream IP (TWAIN)
   Conforms to the TWAIN standard. Used when you operate the scanner using TWAIN-compliant 32-bit applications.
- PaperStream IP (TWAIN x64)
   Conforms to the TWAIN standard. Used when you operate the scanner using TWAIN-compliant 64-bit applications.
   Can be installed on 64-bit operating systems.
- PaperStream IP (ISIS) for fi-71xx/72xx Conforms to the ISIS standard. Used when you operate the scanner using ISIS-compliant applications.

2D Barcode for PaperStream
 This application can recognize two dimensional codes.

Can be used with PaperStream IP (TWAIN), PaperStream IP (TWAIN x64), PaperStream IP (ISIS) for fi-71xx/72xx, or PaperStream Capture.

You can download and install this application from the download web page.
For fi-7160/fi-7260, the 2D Barcode for PaperStream option is sold separately.

- Software Operation Panel
   Configure various settings such as the operation of the scanner and managing the consumables. Installed together with PaperStream IP (TWAIN), PaperStream IP (TWAIN x64), or PaperStream IP (ISIS) for fi-71xx/72xx.
- Error Recovery Guide Shows the error status and countermeasures when an error occurs. Installed together with PaperStream IP (TWAIN), PaperStream IP (TWAIN x64), or PaperStream IP (ISIS) for fi-71xx/72xx.
- PaperStream Capture
   An image scanning application that supports
   PaperStream IP (TWAIN) and PaperStream IP (ISIS) for fi-71xx/72xx. By defining scan settings as document profiles, you can customize the settings according to your preference.
- PaperStream Capture Pro (Trial)
   An image scanning application which supports
   PaperStream IP (TWAIN).

It is the trial version of PaperStream Capture Pro.

To use the full version, purchase and activate a license.

In addition to the functions in PaperStream Capture, PaperStream Capture Pro also allows you to perform multistation operations and advanced meta data settings.

For details, refer to the PaperStream Capture User's Guide.

 ABBYY FineReader for ScanSnap™ Bundled for use with PaperStream Capture/ PaperStream Capture Pro, this application converts scanned images into Microsoft® Office (Word/Excel®/PowerPoint®) files. Can be used to scan from PaperStream Capture/ PaperStream Capture Pro. You can download and install this application from the download web page.

- User's Guide Includes Safety Precautions, Getting Started, Operator's Guide, and fi-718PR Imprinter Operator's Guide.
- Scanner Central Admin Agent Used to centralize the management of multiple scanners, by allowing you to apply firmware updates simultaneously, monitor the operating status, and check the scanner information. Note that required applications will differ depending on the form of operation. For details, refer to the Scanner Central Admin User's Guide
- fi Series Online Update An application that checks for the software updates for fi Series, and runs the updates.

## System Requirements

The system requirements are as follows.

- ●Windows Server® 2008 R2 Standard (64-bit) Windows<sup>®</sup> 7 Home Premium (32-bit/64-bit)
- •Windows® 7 Professional (32-bit/64-bit)

system

- Operating Windows 7 Enterprise (32-bit/64-bit) ●Windows® 7 Ultimate (32-bit/64-bit)
  - ●Windows Server® 2012 Standard (64-bit) (\*1)
  - Windows Server® 2012 R2 Standard (64-bit) (\*1)

    •Windows® 8.1 (32-bit/64-bit) (\*1)

    •Windows® 8.1 Pro (32-bit/64-bit) (\*1)

  - Windows<sup>®</sup> 8.1 Enterprise (\*1)

Operating system	●Windows® 10 Home (32-bit/64-bit) (*1) ●Windows® 10 Pro (32-bit/64-bit) (*1) ●Windows® 10 Enterprise (32-bit/64-bit) (*1) ●Windows® 10 Education (32-bit/64-bit) (*1) ●Windows Server® 2016 Standard (64-bit) (*1) ●Windows Server® 2019 Standard (64-bit) (*1)
CPU	Intel <sup>®</sup> Pentium <sup>®</sup> 4 1.8 GHz or higher (Recommended: Intel <sup>®</sup> Core™ i5 2.5 GHz or higher, except mobile device processors)
	5,400 rpm or more (Recommended: 7,200 rpm or more)
Memory	1 GB or more (Recommended: 4 GB or more)
	1024 × 768 pixels or more, 65,536 colors or more
	11 GB or more of free hard disk space (*2)
DVD drive	Required for installing the software
Interface	USB3.0/2.0/1.1

- \*1: The software operates as a desktop application.
- \*2: Required disk space varies according to the file size of the scanned images.

#### **ATTENTION**

- •If the system requirements above are not satisfied, the scanner may not operate.
- Scanning speed will slow down in the following cases:
  - The CPU or the memory does not meet the required specifications
  - The version of the USB port or the USB hub is USB 1.1

#### HINT

The screenshots used in this manual are of Windows® 7. The actual windows and operations may differ depending on the operating system.

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.

#### **ATTENTION**

If an old version of the software is installed already, uninstall it first.

For details about the uninstallation procedures, refer to "A.5 Uninstalling the Software" in the Operator's Guide.

■ Installation (Recommended)

The following software are installed:

- PaperStream IP (TWAIN)
- PaperStream IP (TWAIN x64)
- Software Operation Panel
- Error Recovery Guide
- PaperStream Capture
- User's Guide
- Scanner Central Admin Agent
- fi Series Online Update
- Turn on the computer and log onto Windows<sup>®</sup> as a user with Administrator privileges.
- 2. Insert the Setup DVD-ROM into the DVD drive.
  - ⇒ The [fi Series Setup] screen appears.

#### HINT

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 scanner model name to be used (if the window for selecting a model name is displayed).
- **4.** Click the [Installation (Recommended] button



- **5.** Follow the instructions on the screen to proceed with the installation.
- Installation (Custom)
- 1 Perform steps 1. to 3. in "Installation (Recommended) (page 4)".
- 2. Click the [Installation (Custom)] button.



- 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

Install the scanner in the following procedure.

1 Place the scanner at its installation site.

#### **ATTENTION**

Carry the scanner by supporting it from the bottom.

•fi-7160/fi-7180
.... Outer dimensions
— Installation space

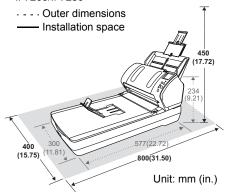
380
(14.96)

170(6.69)

700(27.56)

Unit: mm (in.)

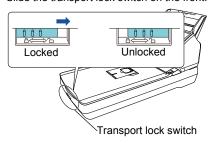
#### •fi-7260/fi-7280



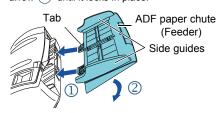
2. Unlock the transport lock switch.

For fi-7260/fi-7280, there is a carrier unit inside the flatbed which is fixed in place to prevent damage during transportation.

Slide the transport lock switch on the front.



**3.** Attach the ADF paper chute (Feeder). Insert the tabs into the slots on the back of the scanner in the direction indicated by the arrow ①, and tilt the ADF paper chute backwards in the direction indicated by the arrow ② until it locks in place.

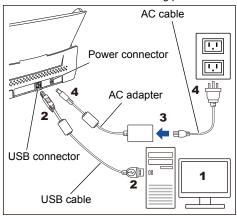


#### **ATTENTION**

Insert the ADF paper chute (Feeder) firmly so that there is no space between the scanner.

## **Connecting the Cables**

Connect each cable in the following procedure.





Only use the supplied AC adapter. Not doing so may cause the scanner to malfunction. Furthermore, do not use the supplied AC adaptor for other products.

- **1** Confirm that the computer is turned off.
- **2.** Connect the USB cable to the USB connector of the scanner and USB port of the computer.

#### **ATTENTION**

- Use the supplied USB cable.
- If you connect the scanner with USB 3.0/2.0, it is required that the USB port and the hub be compliant with USB 3.0/2.0.
   The scanning speed slows down when you connect the scanner with USB 1.1.
- Connect it with the USB mark facing up.



3. Connect the AC cable to the AC adapter (hereinafter called the "power cable").



Only use the supplied power cable. To prevent electrical shock or scanner malfunction, do not perform the following:

- •Use a different power cable
- Use the supplied power cable for other devices
- 4. Connect the power cable to the power connector of the scanner and the power outlet.

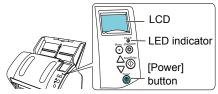
#### HINT

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

## Test-Scan

Follow the procedure described below to check that documents can be scanned correctly by using PaperStream Capture and PaperStream IP (TWAIN).

**1.** Press the [Power] button on the operator panel.



The scanner is turned on, and the [Power] button lights in green.
During initialization, the following image is displayed on the LCD of the operator panel.



The scanner is ready to scan when [Ready] is displayed.

#### **ATTENTION**

If [Ready] is not displayed on the LCD, refer to "Chapter 8 Troubleshooting" in the Operator's Guide.

2. Select the language to be displayed on the

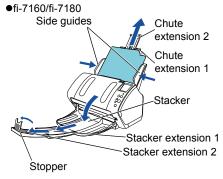
For details, refer to "Chapter 4 How to Use the Operator Panel" in the Operator's Guide.

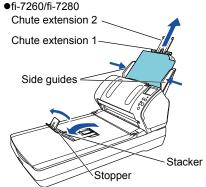
- **3.** Turn on the computer.
  - ⇒ The scanner is automatically detected.

#### **ATTENTION**

If the [Found New Hardware] dialog box appears, select [Locate and install driver software (recommended)], and follow the instructions on the screen to install the driver.

- **4.** Load a document in the scanner.
  - 1. Pull out the chute extensions according to the length of the document.
  - Pull the stacker out, slide stacker extension 1 and stacker extension 2 toward you according to the length of the document, and lift the stopper up.
  - **3.** Load the document face-down in the ADF paper chute (Feeder).
  - **4.** Adjust the side guides to the width of the document.





## 5. Start up PaperStream Capture.

- Windows Server<sup>®</sup> 2008 R2/Windows<sup>®</sup> 7
   Select the [Start] menu → [All Programs] → [PaperStream Capture] → [PaperStream Capture].
- •Windows Server® 2012
  Right-click the Start screen, select [All apps] on the app bar, and then select
  [PaperStream Capture] under [PaperStream Capture].
- ●Windows Server® 2012 R2/Windows® 8.1 Click [↓] on the lower left side of the Start screen, and then select [PaperStream Capture] under [PaperStream Capture]. To display [↓], move the mouse cursor.
- •Windows<sup>®</sup> 10/Windows Server<sup>®</sup> 2016/
   Windows Server<sup>®</sup> 2019
   Select the [Start] menu → [PaperStream Capture] → [PaperStream Capture].
- **6** Click the [Scan] button in the Menu Area.
- 7 Click one of the three types of document profiles that are prepared beforehand. Below is an example of when the document profile [Black and White] is clicked.



⇒ The document is scanned, and the scanned image is displayed.



#### **ATTENTION**

When a alphanumeric character is displayed on the LCD, refer to "Chapter 8 Troubleshooting" in the Operator's Guide.

For details 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 manual.

- ABBYY FineReader for ScanSnap™
  - ◆Windows Server<sup>®</sup> 2008 R2/Windows<sup>®</sup> 7
     Select the [Start] menu → [All Programs] → [ABBYY FineReader for ScanSnap (TM)] → [User's Guide] → [Technical Support].
  - Windows Server<sup>®</sup> 2012
     Right-click the Start screen, select [All apps] on the app bar, and then select [User's Guide] under [ABBYY FineReader for ScanSnap (TM)] → [Technical Support].
  - •Windows Server<sup>®</sup> 2012 R2/Windows<sup>®</sup> 8.1 Click [↓] on the lower left side of the Start screen, and then select [User's Guide] under [ABBYY FineReader for ScanSnap (TM)] → [Technical Support]. To display [↓], move the mouse cursor.
  - ◆Windows<sup>®</sup> 10/Windows Server<sup>®</sup> 2016/
     Windows Server<sup>®</sup> 2019
     Select the [Start] menu → [ABBYY
     FineReader for ScanSnap (TM)] → [User's Guide] → [Technical Support].
- Image Scanner fi Series
   For other inquiries regarding the scanner, refer to the following web page:
   http://imagescanner.fujitsu.com/g-support.html

If the solution to your problem cannot be found on the above web page, refer to the contact information for your Fujitsu office on the following web page:

https://www.fujitsu.com/global/about/ resources/shop/computing/peripheral/ scanners/index.html

# Contact for Purchasing Consumables or Cleaning Materials

https://www.fujitsu.com/global/support/products/computing/peripheral/scanners/contacts/fi-series-contact.html

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