Advanced software for maximized efficiency
Bypass the inconvenience of making fine adjustments to OCR settings with the PaperStream IP scanner driver, supporting both TWAIN and ISIS. The software automatically converts scanned images into exceptionally clean images, supporting OCR accuracy even when scanning documents with background patterns or wrinkled and soiled documents.

Seamlessly linked to PaperStream IP, PaperStream Capture offers various batch scanning capture features to effectively and efficiently feed information into your organization workflow. Automatically utilizing data extracted from barcodes (2D included) and patch codes, the software also determines your preferred saving destinations and eliminates time allocated to routine tasks.

*Based on PFU’s investigation performed as of August 31st, 2013 for A4 ADF type document scanners between US$1,500 - $3,999.

Boosted usability with a user-friendly and compact design
The scanner’s compact design is suitable for use anywhere: on desks, in back offices, and inside small companies. Start scanning with a single push of a button. Keep track of scanner operations such as document scanning settings, number of sheets scanned, as well as any existing error statuses, using the LCD operation panels. Daily maintenance tasks, including interior cleaning and roller replacement, can also be done with ease for long-lasting utilization.

High quality images in any condition
Enjoy sharp, high quality images with the fi-7180’s CCD image sensors. Subtle changes in scanning environment, such as in air temperature and LED illumination, are also no longer a need for concern with the scanner automatically changing background colors to maintain consistently crisp images.

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Technical Information

Scanner Type
ADF (Automatic Document Feeder), Duplex

Scanning Speed** (A4 Portrait)  
(Grayscale/Monochrome)
Simplex: 80 ppm (200/300 dpi)  
Duplex: 160 ppm (200/300 dpi)

Image Sensor Type
Color CCD x 2 (front x 1, back x 1)

Light Source
White LED Array x 2 (front x 1, back x 1)

Optical Resolution
600 dpi

Output Resolution**  
(Grayscale/Monochrome)
50 to 600 dpi (adjustable by 1 dpi increments),  
1,200 dpi (driver)**

Output Format
Color: 24-bit, Grayscale: 8-bit, Monochrome: 1-bit

Background Colors
White / Black (selectable)

Document Size
Maximum**
216 x 355.6 mm (8.5 x 14 in.)
Minimum
50.8 x 54 mm (2 x 2.1 in.)

Long Page Scanning** (Maximum)
5,588 mm (220 in.)

Paper Weight (Thickness)
Paper
27 to 413 g/m² (7.2 to 110 lb)**  
Plastic Card
1.4 mm (0.055 in.) or less**

ADF Capacity**¹¹  
80 sheets (A4 80 g/m² or Letter 20 lb)

Expected Daily Volume**  
11,000 sheets

Multifeed Detection
Overlap detection (Ultrasonic sensor), Length detection

Paper Protection
Lag detection, Sound detection (ISDP)**

Interface**  
USB 3.0 / USB 2.0 / USB 1.1

Power Requirements
AC 100 to 240 V ±10 %

Power Consumption
Operating Mode
42 W or less
Sleep Mode
1.8 W or less
Auto Standby (Off) Mode
Less than 0.35 W

Operating Environment
Temperature
5 to 35 °C (41 to 95 °F)
Relative Humidity
20 to 80% (non-condensing)

Environmental Compliance
ENERGY STAR®, RoHS

Dimensions** (Width x Depth x Height)
300 x 170 x 163 mm (11.8 x 6.7 x 6.4 in.)

Weight
4.2 kg (9.3 lb)

Supported Operating System

Included Software / Drivers
PaperStream IP Driver (TWAIN/ISIS/OCX), WIA Driver**  

Image Processing Functions
Multi image output, Automatic color detection, Blank page detection, Dynamic threshold (400C), Advanced DTC, SDTC, Error diffusion, Dither, De-Screen, Emphasis, Dropout color (None/Red/Green/Blue/White/Saturation/Custom), sRGB output, Hole punch removal, Index tab cropping, Split image, De-Skew, Edge filler, Vertical streaks reduction, Cropping, Static threshold

Included Items
ADF paper chute, AC cable, AC adapter, USB cable, Setup DVD-ROM

Options

Post Imprinter (FI-718PR)  
PA03670-D201  Back side printing on document

Carrier Sheets
PA03360-0013 Each package contains 5 carrier sheets

PaperStream Capture Pro Scan Station (DP)  
PA43404-A675 PaperStream Capture Pro optional license

Consumables

Brake Roller  
PA03670-0001 Every 200,000 sheets or one year
Pick Roller  
PA03670-0002 Every 200,000 sheets or one year

Print Cartridge
CA00050-0262 4,000,000 printed characters or 6 months after opening the bag

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Safety Precautions
Be sure to carefully read all safety precautions prior to using this product and use this device as instructed. Do not place this device in wet, moist, steamy, dusty or oily areas. Using this product under such conditions may result in electrical shock, fire or damage to this product. Be sure to limit the use of this product to listed power ratings.

ENERGY STAR®  
PFU Limited, a Fujitsu company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

Specifications are subject to change without notice. Visit the fi Series website for more information. http://imagescanner.fujitsu.com/

Contact