

The robust wide-format scanner

fi-7480 Document Scanner

Designed for professional workloads and engineered to last, the fi-7480 scanner offers wide-format scanning in a compact, best-in-class space. Robust feeding of mixed documents and automatic stacking technology reduces document handling time and total cost of scanning.



Image Quality

This wide-format scanner is built with powerful charge-coupled device (CCD) cameras to capture large, double-letter and odd sized papers with clarity and color precision. These dual CCDs capture both sides of a document with accurate focus and color reproduction while maintaining rated speeds.

Paper Feeding

Engineered for superior paper feeding, the fi-7480 can easily handle thick, thin, wide, and narrow documents. The 100 page feeder feeds in stacks of pages rapidly. With smart skew resistance, a built-in manual feed mode switch, and automatic stacking technologies, feeding and retrieval is simple and efficient.

Reliability

The fi-7480 is built to last and powers up every time you need it, regardless of job size. Strong urethane rollers, heavy duty motors, a sturdy frame, and durable consumables combine for a long-lasting scanner that will let your organization capture the volumes of paper from seasonal peaks and heavy backlogs worry free. Backed by US-based, legendary solutions architects and support teams.



PaperStream IP

Compatible with all major document management software packages, PaperStream IP (PSIP) is a TWAIN/ISIS® compliant driver that cleans up and optimizes scanned images without any configuration.

PaperStream Capture

Take advantage of powerful indexing and sorting features, putting the document in the right location for great organization and fast retrieval. Now includes both 2D and 1D barcode support in the box.

PaperStream ClickScan

Easy-to-use capture software for any business. Simple scanning interface with 3-steps: scan, select destination, and save.

Scanner Central Admin

Increase IT efficiency by using our free software to monitor, update, and deploy a fleet of scanners.

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Technical Information

ADF (Automatic Document Feeder) / Manual Feed, Duplex Scanner Type

Scanning Speed*1 (A4 Landscape) (Color / Grayscale*2 / Mono-

Simplex: 80 ppm (200/300 dpi) Duplex: 160 ipm (200/300 dpi)

chrome*3)

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

Light Source White LED Array x 4 (front x 2, back x 2)

Optical Resolution 600 dp

Output Resolution*4 (Color / Grayscale / Monochrome)

50 to 600 dpi (adjustable by 1 dpi increments) 1,200 dpi (driver)

Color: 24-bit. Gravscale: 8-bit. Monochrome: 1-bit **Output Format**

Background Colors White/Black (selectable)

Document Size

12 in. x 17 in. (304.8 x 431.8 mm) Maximum³ 2 in. x 2.72 in. (51 x 69 mm) Long Page Scanning*7 220 in. (5,588 mm)

Paper Weight (Thickness)

Paper 7.2 to 110 lb (27 to 413 g/m²)*8 Plastic Card 0.055 in. (1.4 mm) or less

ADF Capacity*10 *11 100 sheets (Letter 20 lb or A4 80 a/m²)

50 sheets (Double Letter 20 lb)

Expected Daily Volume*12 24,000 sheets

Multifeed Detection Overlap detection (Ultrasonic sensor)

Lag detection, Sound detection (iSOP)*13 Paper Protection

Interface

Basic

USB USB 3.2 Gen1 / USB 3.0 / USB 2.0 / USB 1.1

Power Requirements AC 100 to 240 V 50/60Hz Power Consumption

Operating Mode 43 W or less Sleep Mode 1.4 W or less Auto Standby (Off) Mode 0.3 W or less

Operating Environment

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

Environmental Compliance ENERGY STAR®, RoHS

Dimensions*1

(Width x Depth x Height) 15.0 x 8.2 x 6.6 in. (380 x 209 x 168 mm)

Weight 16.72 lbs (7.6 kg)

Windows® 11, Windows® 10*18, Windows® Server 2025, Supported Operating

Windows® Server 2022, Windows® Server 2019, System

Windows® Server 2016, Linux (Ubuntu)

Included Software / Drivers PaperStream IP Driver (TWAIN/TWAIN x64/ISIS), WIA Driver*15,

Image Scanner Driver for Linux (SANE)*15*16 PaperStream Capture, PaperStream ClickScan*16, Software Operation Panel, Error Recovery Guide, ABBYY FineReader for ScanSnap™*

PaperStream Central Admin

Image Processing

Functions

Multi image output, Automatic color detection, Blank page detection, Dynamic threshold (iDTC), 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 correction, Vertical streaks reduction, Cropping, Static threshold

Included Items ADF paper chute, AC cable, AC adapter, USB cable, Setup

Standard Model PN: PA03710-B005 (trade compliant)*17

Certifications Tungsten® VRS Elite

Warranty 3 Months Basic Onsite Service

Service Programs & Options

S7480-SCMYNBD-3 ScanCare 3-year scanner contract with parts, consumables, labor, training, 1 cleaning visit per year, and next business day response time S7480-SCPWNBD-1 1-year scanner contract with parts, consumables, labor, training,

1 cleaning visit per year, and next business day response time S7480-BAMYNBD-3 3-year scanner contract with parts, labor, 1 cleaning visit per year,

and next business day response time S7480-BAPWNBD-1 1-year scanner contract with parts, labor, 1 cleaning visit per year,

and next business day response time

S7480-AEMYNBD-3 Advance Exchange 3-year scanner contract shipping a replacement unit shipped overnight* S7480-AEPWNBD-1 1-year scanner contract shipping a replacement unit shipped overnight*

PaperStream Capture Pro PSC-PRO-1Y PaperStream Capture Pro 1-Year Subscription

PSC-PRO-3Y PaperStream Capture Pro 3-Year Subscription PaperStream Capture Pro 5-Year Subscription PSC-PRO-5Y

Industry-leading support keeps digital transformation projects on-time and on budget

• U.S. based support

Specialized Teams

• Flexible service programs

Consumables and Options

Imprinter (Post) PA03710-D401 Prints a string of characters on document after a scan Lifetime: approx. 4,000,000 printed characters **Print Cartridge** CA00050-0262 **Brake Roller** PA03710-0001 Lifetime: approx. 200,000 sheets *19

Pick Roller PA03670-0002 Lifetime: approx. 200,000 sheets *19 CG01000-288201 Consumable kit with instructions and cleaning supplies ScanAid Kit









^{*1} Actual scanning speeds may vary with data transmission and software processing times. *2 Indicated speeds are from using JPEG compression. *3 Indicated speeds are from using TIFF CCITT Group 4 compression. *4 Selectable maximum resolution may vary depending on the length of the scanned document. *5 Limitations may apply to the size of documents that can be scanned, depending on system environment, when scanning at high resolution (over 600 dpi). *6 Maximum document width possible for scanning is 9.5 in. (240 mm). *7 200dpi or less: 220 inch, 300dpi or less: 15linch, 400dpi or less: 160.3inch. *8 Thicknesses of up to 34 to 56 lb (128 to 209 g/m²) can be scanned for A8 (2.1 x 9.9 in. /52 x 74 mm) sizes. *9 Continuous feeding is supported when scanning up to 10 unembossed cards with thicknesses of 0.76 mm or less: *10 Maximum capacity depends on paper weight and may vary.
*11 Capable of setting additional documents while scanning. *12 Numbers are calculated using scanning speeds and typical hours of scanner use, and are not meant to guarantee daily volume or unit durability.
*13 Intelligent Sonic Paper Protection. *14 Excludes the ADF Paper chuter and stacker. *15 Functions equivalent to those offered by Paper Stream IP may not be available with the Image Scanner Driver for macOS/Linux or WIA Driver.
*16 Refer to the fi Series Support Stee for driver/software downloads and full lineup of all supported operating system versions. *www.pfu-us-ricoh.com.**17 EPEAT is Silver.*18 fi Series scanners do not run with Windows® 11 and 10 ARM-based PCs.
*19 Replacement cycles are guidelines for using A4 documents (80 g/m2 [20 lb]). These cycles vary depending on the type of documents scanned, how often the scanner is used and cleaned, and your operating environment.

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Please carefully read the safety precautions prior to the use of this device and follow the recommended instructions for correct use. Do not place this device in wet, moist, highly humid, dusty or oily areas. Use of this device under such conditions may result in electrical shock, fire or damage to the device. Please use this device within the power ratings listed

PFU Limited, a Ricoh 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.



^{*}Replacement units shipped overnight for all requests received by 2 P.M. PST, Monday-Friday