FUJITSU

Accelerate your digital transformation journey
fi-8270

Made for demanding workflows, the Fujitsu fi-8270 employs innovative feeding and Clear Image Capture technology to deliver industry-leading reliability. The flatbed provides even more utility, making it possible to scan very thick documents and bound periodicals.

Image Quality

Clear Image Capture (CIC) technology resets the benchmark for high quality image capture, by combining the reliability and flexibility of Contact Imaging Sensor (CIS) hardware, with an industry-leading, image processor. CIC technology delivers precise, crisp images, and industry-leading OCR accuracy rates while also removing unwanted watermarks and artifacts.

Paper Feeding

Evolved paper handling with a large 100-page hopper, an all-wheel drive mechanism, and fast 140 images captured per minute, make the fi-8270 one of the easiest and most efficient scanners to operate. The patented Automatic Separation Control uses state of the art technology to sense paper weights and adjusts to consistently separate documents and provide the perfect feed, ensuring documents are safely captured.

Reliability

The fi-8270 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 Fujitsu's US-based, legendary solutions architects and support teams.

PaperStream

PaperStream IP
Compatible with all major document management software packages, PaperStream IP (PSIP) is a TWAIN/ISIS® compliant driver that cleansup 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.
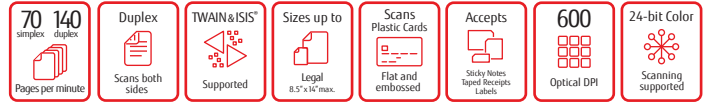
PaperStream Clickscan
Easy to use capture software for any business. Simple scanning interface with 3-steps: scan, select destination, and save.

Flexible connectivity options
Choose between PaperStream IP Net for flexible, adaptable capture architectures, and PaperStream NX Manager for centralized, server-based capture.

The next generation in scanning excellence
Fujitsu fi-8270 Image Scanner

| 70 simplex / 140 duplex Pages per minute | Duplex Scans both sides | TWAIN&ISIS® Supported | Sizes up to Legal 8.5"x14" max. | Scans Plastic Cards Flat and embossed | Accepts Sticky Notes Taped Receipts Labels | 600 Optical DPI | 24-bit Color Scanning supported |

Technical Information

Scanner Type	ADF (Automatic Document Feeder) / Manual Feed, Flatbed, Duplex	**Power Consumption** Operating Mode Sleep Mode Auto Standby (Off) Mode	28 W or less / 17 W (Eco mode) 2.0 W or less (LAN) / 1.4 W or less (USB) 0.2 W or less

Scanning Speed[1]
(A4 Portrait) (Color / Grayscale[2] **/ Monochrome**[3]**)**

ADF	Simplex:	70 ppm (200/300 dpi)
	Duplex:	140 ipm (200/300 dpi
Flatbed	1.7 seconds (200/300dpi)	

Image Sensor Type
CIS x 2 (front x 1, back x 1)
Flatbed: Color CCD x1

Light Source
ADF: RGB LED x 2 (front x 1, back x 1)
Flatbed: White LED

Optical Resolution
600 dpi

Output Resolution[4]
(Color / Grayscale / Monochrome)
50 to 600 dpi (adjustable by 1 dpi increments)
1,200 dpi (driver)[5]

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

Background Colors
White/Black (selectable)
Flatbed: WHite (or optional black)

Document Size

ADF	Maximum[6]	8.5 x 14 in. (215.9 x 355.6 mm)
	Minimum	1.9 x 2 in. (48x50 mm)
	Long Page Scanning[7]	240 in. (6,096 mm)
Flatbed	Maximum	8.5 x 11.7 inch (215.9 x 297 mm)

Paper Weight (Thickness)

Paper	5.3 to 124 lb (20 to 465 g/m²)[8]
Booklet	0.276 in. (Less than 7 mm)[9]
Plastic Card	0.055 in. (1.4 mm) or less[10]

ADF Capacity[11] [12]
100 sheets (Letter 20 lb or A4 80 g/m²)

Expected Daily Volume[13]
10,000 sheets

Multifeed Detection
Overlap detection (Ultrasonic sensor)
Length detection

Paper Protection
Image monitoring, Sound detection (iSOP)[14]

Interface

USB	3.2 Gen 1x1 / USB 2.0 / USB 1.1
Ethernet	10BASE-T, 100BASE-TX, 1000BASE-T

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

Operating Environment
Temperature 41 to 95 °F (5 to 35 °C)
Relative Humidity 15 to 80% (non-condensing)

Environmental Compliance
ENERGY STAR®, RoHS

Dimensions[15]
(Width x Depth x Height)
11.8 x 22.7 x 9.2 in. (300 x 577 x 234 mm)

Weight
19.4 lb (8.8 kg)

Supported Operating System
Windows® 11, Windows® 10, Windows® 8.1, Windows® 7, Windows Server® 2022, Windows Server® 2019, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, macOS, Linux (Ubuntu)

Included Software / Drivers
PaperStream IP Driver (TWAIN/TWAIN x64/ISIS), WIA Driver[16], Image Scanner Driver for Linux (SANE)[16][17] PaperStream Capture, PaperStream ClickScan[17], Software Operation Panel, Error Recovery Guide, ABBYY FineReader for ScanSnap™[17], Scanner 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 filler, Vertical streaks reduction, Background pattern removal, Cropping, Static threshold.

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

Trade Compliant
Yes

Service Programs & Options

Additional service coverage durations and response times at fujitsuscannerstore.com/service_programs

1 Year Advance Exchange	S8270-AEPWNBD-1	One or three year program offers whole-unit, next business day replacement for scanner equipment*
3 Year Advance Exchange	S8270-AEMYNBD-3	
Depot Mail-in Repair	S8270-DEPW5DY-3	3-year scanner contract provides mail-in unit repair that includes spare parts, labor, and one-way shipping to customer

Fujitsu industry-leading support keeps digital transformation projects on-time and on budget
• U.S. based support
• Specialized Teams
• Flexible service programs

Consumables

Genuine Fujitsu Consumables are available at fujitsuscannerstore.com

Brake Roller	PA03810-0001	Lifetime: approx. 200,000 sheets or 1 year
Pick Roller	PA03670-0002	Lifetime: approx. 200,000 sheets or 1 year
ScanAid Kit	CG01000-302801	Consumable kit with instructions and cleaning supplies
Booklet Carrier (1Piece)	PA03810-0020	Supplemental protection for items such as passports
Carrier Sheets (5 Pieces)	PA03360-0013	Supplemental protection for delicate items
Black Document Pad	PA03810-D301	Black back flatbed cover for cropping

*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 240 mm (9.5 inch). *7 For use with PaperStream NX Manager, the maximum resolution supported is 400 dpi, with maximum lengths ranging with resolution. Simplex: 1,828.8 mm (72 in.) [below 300 dpi], 355.6 mm (14 in.) [below 400 dpi]. Duplex: 863.6 mm (34 in.) [below 300 dpi], 355.6 mm (14 in.) [below 400 dpi]. *8 Thicknesses of up to 128 to 209 g/m2 (34 to 56 lb) can be scanned for A8 (52 x 74 mm / 2.1 x 2.9 inch) sizes. *9 Indicated thickness is inclusive of Booklet Carrier Sheet thickness when using the Carrier Sheets. *10 Continuous feeding is supported when scanning up to 10 unembossed cards with thicknesses of 0.76 mm or less. *11 Maximum capacity depends on paper weight and may vary. *12 Capable of setting additional documents while scanning. *13 Numbers are calculated using scanning speeds and typical hours of scanner use, and are not meant to guarantee daily volume or unit durability. *14 Intelligent Sonic Paper Protection. *15 Excludes the ADF paper chute and stacker. *16 Functions equivalent to those offered by PaperStream IP may not be available with the Image Scanner Driver for Linux or WIA Driver. *17 Refer to the fi Series Support Site for driver/software downloads and full lineup of all supported operating system versions. https://www.fujitsu.com/global/support/products/computing/peripheral/scanners/fi/.

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Safety Precautions
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.

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.
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