

# Ricoh fi-8270

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<b>Artikel</b>	129001
<b>Herstellernummer</b>	PA03810-B551
<b>EAN</b>	4939761312281
Ricoh	

As the evolution of the market's leading image scanners, the fi-8000 series redefines the standard for business scanning by solving today's challenges and providing a long-term strategic advantage for organisations adapting to the future of work. Boasting breakthrough optical technology and a wide range of innovative new patents, the fi-8000 series supports digital transformation with industry-leading accuracy and user experience, built on technology you can trust.

## Market defining performance

### Clear Image Capture

Clear Image Capture is a breakthrough proprietary optical technology innovation debuting in the fi-8000 series. True image rendering and colour shift prevention deliver industry leading OCR accuracy rates and image quality that surpasses the capabilities of standard CIS or CCD alone. And, as a more efficient optical technology, power consumption for every scan is reduced. Clear Image Capture also enables capture of the widest range of document types from 20gsm-465gsm – including A4 envelopes, cards, passports, or booklets up to 7mm thick.

## Tech you can trust

### Automatic Separation Control

Our patented Automatic Separation Control delivers the perfect feed so organisations can scan larger volumes and mixed batches of documents with confidence. By sensing their weight and adapting and adjusting torque automatically, mis-feed and mid-scan interruptions are eliminated. This guarantees feed stability for different document formats and saves users from wasting time sorting different document types into individual batches. It also enables the 100 sheet ADF capacity and higher speeds for more efficient, high-throughput workgroup scanning.

### Industry leading paper protection

The fi-8000 series protects documents from damage using innovative new technology. Patented Image Monitoring identifies overly skewed documents in real time and halts the scanning process before they can be damaged. ISO P (excluding fi-8150, fi-8250 models) will do the same if it detects any abnormal feed sounds. While Lag Detection ensures documents are feeding through at the expected speed.

### Specialist passport capture capability

The patented feeding mechanism ensures safe capture of passports without a carrier sheet, while MRZ recognition ensures consistently accurate capture of personal data.

## Real-world productivity without equal

### Enhanced multi-feed detection

Unnecessary stoppages in the scanning process are eliminated by automatically recognising and ignoring cards, stickers, and small defined attachments. This patented technology is an evolution beyond standard multi-feed detection which stops when anything beyond a single sheet is identified during feed through.

### **High speed, high throughput**

Fast boot time and up to 90ppm duplex mean the fi-8000 series delivers a highly efficient scanning process for the ultimate in workgroup productivity. Incorporating USB 3.2 and gigabit LAN connectivity also makes rapid file transfer possible.

### **Overscan Control**

Automatically adjust scanning area to prevent image loss on skewed documents, removing the need to ever have to rescan slightly skewed documents. Three precisely positioned sensors detect document edges and adjust the scanning area accordingly to fit the document, even if it has been inserted at a skewed angle. Users can scan safe in the knowledge that the entire document will be scanned every time and no part of the image will ever be lost.

### **Urethane rollers**

Urethane rollers are resistant to absorption of oil from NCR paper, unlike EPDM rollers which can swell and affect feed torque. Maintaining their integrity avoids misfeed and jams for consistent feed performance.

### **Stacker support**

Ergonomically designed stacker support neatly stacks scanned documents for faster, easier post-scan filing.

### **Software that elevates efficiency and productivity**

#### **PaperStream IP**

A scanner driver that cleans and optimises image files for faster, lower-cost access and storage.

#### **PaperStream Capture**

Streamlines and automates capture into workflows.

#### **PaperStream ClickScan**

Ad-hoc scanning with a single touch.

#### **Scanner Central Admin**

Scalable real-time, remote management of up to 1,000 scanners.

#### **Flexible connectivity options**

Choose between PaperStream IP Net for flexible, adaptable capture architectures, and PaperStream NX Manager for centralised, server-based capture.

#### **Co-creation services**

For integration support or custom solution development.

## **Zusammenfassung**

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Ricoh fi-8270, 216 x 355.6 mm, 600 x 600 DPI, 70 ppm, 140 ipm, Grayscale, Monochrome, ADF + Manual feed scanner

Ricoh fi-8270. Maximum scan size: 216 x 355.6 mm, Optical scanning resolution: 600 x 600 DPI, ADF scan speed (b/w, A4): 70 ppm. Scanner type: ADF + Manual feed scanner, Product colour: Black, Grey, Control type: Buttons. Sensor type: Dual CIS/CCD, Light source: LED, Scan file formats: JPEG, PDF, PNG, TIFF. Auto document feeder (ADF) input capacity: 100 sheets. Maximum ISO A-series paper size: A4, Scanning media types supported: Business Card, Post Card(JPN), ISO A-series sizes (A0...A9): A4, A5, A6

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## Input capacity

Auto document feeder (ADF) input capacity	100 sheets
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## Network

Ethernet LAN	Yes
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## Other features

Compliance certificates	RoHS
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## Sustainability

Sustainability certificates	ENERGY STAR
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## Packaging content

Cables included	AC
AC adapter included	Yes

## Design

Scanner type	ADF + Manual feed scanner
Product colour	Black, Grey
Control type	Buttons
Built-in display	Yes

## Ports & interfaces

USB port	Yes
USB version	3.2 Gen 1 (3.1 Gen 1)
USB connector type	USB Type-B
Socket connector type	C5

## Weight & dimensions

Width	577 mm
Depth	234 mm
Height	300 mm
Weight	8.8 kg

## Packaging data

Quantity per pack	1 pc(s)
Package width	500 mm
Package depth	700 mm
Package height	375 mm
Package weight	13 kg

## Performance

Sensor type	Dual CIS/CCD
Light source	LED
Scan file formats	JPEG, PDF, PNG, TIFF
Scan drivers	ISIS, TWAIN
Scanner smart software features	Blank page detection

## Power

Power supply type	AC
Power consumption (typical)	28 W
Power consumption (standby)	0.2 W
AC input frequency	50 - 60 Hz
Sleep mode	Yes
Input voltage	100 - 240 V

## Scanning

Maximum scan size	216 x 355.6 mm
Optical scanning resolution	600 x 600 DPI
Duplex scanning	Yes
ADF scan speed (b/w, A4)	70 ppm
Duplex ADF scan speed (b/w, A4)	140 ipm
Black/white scanning colour modes	Grayscale, Monochrome

## Paper handling

Scanning media types supported	Business Card, Post Card(JPN)
Maximum ISO A-series paper size	A4
ISO A-series sizes (A0...A9)	A4, A5, A6
ISO B-series sizes (B0...B9)	B5, B6
ID-cards (ISO/IEC 7810) compliant	Yes
Letter	Yes
Legal	Yes
Card thickness (max)	1.4 mm
Paper tray media weight	20 - 465 g/m²

## Logistics data

Country of origin	Indonesia
Pallet gross length	140 cm
Pallet gross width	102 cm
Harmonized System (HS) code	8471607000
Paper packaging weight	2.4 kg
Metal packaging weight	0 g
Wood packaging weight	0 g
Plastic packaging weight	15 g
Products per pallet (air)	12 pc(s)
Products per pallet (sea)	20 pc(s)
Pallet height (sea)	199.5 cm
Pallet height (air)	124.5 cm
Cardboard packaging weight	1.2 kg
Foil packaging weight	15 g
Polystyrene (EPS/EPP) packaging weight	200 g
Glass packaging weight	0 g

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.