

RICOH
imagine. change.

A4 black and white multifunction printer

IM 370
IM 370F
IM 460F

Printer Copier Scanner Fax



IM 370



37 PPM

IM 370F



37 ppm

IM 460F



46 ppm

Your print infrastructure – the gateway to your digital workspace

Digitalisation and evolving workstyles require organisations to embrace new technology in order to remain competitive. RICOH's Managed Print & Automation Services unlock the value of your traditional print infrastructure with tailored, managed solutions that empower your people, improve efficiency, reduce costs, enhance security and drive sustainability. Ricoh's latest generation of compact mono A4 multi-function devices are designed to create a seamless user experience for the workplace of today. This includes:

- Customisation options to match your workflow needs with RICOH Smart Integration
- Reliability and security – upholding the latest security standards with automatic updates using RICOH Always Current Technology
- Workspace optimisation with a compact, multi-function device featuring A4 and A3 capabilities plus faster print and scan speeds
- Contribution to sustainability with low Typical Energy Consumption values (TEC) and usage of recycled plastics in the device mainframe
- For more information about RICOH's Managed Print & Automation Services visit <https://www.ricoh-europe.com/digital-gateway>





About Ricoh – a value-added workspace integrator

We take a holistic approach to delivering end-to-end workspace solutions for business transformation across the globe. Our market-leading print devices remain central to our unique digital services portfolio. We also offer a range of solutions in areas from networking and security to datacentre, deployment, business process management and cloud.

A reliable partner to support your digitalisation

We're dedicated to integrating technology that builds on our heritage of print innovation with services and solutions that drive growth and deliver a best-in-class employee experience. Unlock the value of your print infrastructure and futureproof your organisation with tailored managed services from our expert engineers, consultants and developers.



Innovative technology that evolves with your organisation

Faster print and scan

Experience the benefits of fast black-and-white print and colour scan speeds with our compact multi-function device. Enjoy the added convenience of A3 capabilities, allowing a flexible move from A4 to A3 for easy print, copy and scan.



Improved usability

User friendly and accessible, our mono Multi-Function Printers (MFPs) come with an improved 7" tiltable Smart Operation Panel with capacitive touch for optimal access to the device's many functions. This includes Bluetooth 5.2 for a stable connection and 6GB RAM for better workflow performance.



Integrated software solutions

Create seamless workflows with customised scanning, automation and cloud solutions integrated within our MFPs – explore RICOH Streamline NX, RICOH Print Management Cloud and Kofax Printix software.



Robust security

RICOH's Always Current Technology provides security upgrades and automatically downloads updates. The latest security standard – Trusted Platform Module 2.0 PM – improves encryption strength and protects important data. This next generation of mono devices includes improved admin management control.



Flexible and sustainable for doing business responsibly

Enhanced sustainability

Going green is easy with our mono MFPs. Low TEC values, energy consumption reduced by 45% when in sleep and 17% of the plastics used within the device mainframe are from recycled materials.



Carbon Balanced Service

A simple add on to the device(s), you can offset the lifetime carbon impacts of your print infrastructure through our Carbon Balanced Service – helping achieve your sustainability goals.



Intelligent business data

Ricoh's @Remote technology turns data into detailed and intelligent device knowledge. Whatever the size is of your organisation, you can manage your devices in the most cost-effective and automated way.



Flexible financing

Manage and spread your software and hardware costs with Ricoh Capital. Predictable monthly or quarterly invoices make budgeting, reporting and auditing simple and efficient.



Ricoh's flagship black and white A4 intelligent device



- 1 SPDF with Paper Guide Tray Type M54
- 2 Mainframe, includes 500 sheet paper tray
- 3 Paper Feed Unit PB1200, 500 sheet

- 4 Caster Table 79
- 5 Low Cabinet 80 / High Cabinet 81



IM 370/IM 370F/IM 460F

MAIN SPECIFICATIONS

	IM 370	IM 370F	IM 460F
GENERAL			
Warm-up time		31 seconds	
First copy speed: B/W	4.7 seconds	4.7 seconds	4.1 seconds
Continuous output speed	37 ppm	37 ppm	46 ppm
Memory: standard		6 GB	
Storage: standard		64 GB	
SSD: optional		256 GB	
HDD: optional		320 GB	
SPDF capacity		50 sheets	
Weight		41 kg	
Dimensions: W x D x H		374 x 493 x 640 mm	
Power source	220 - 240 V, 50 - 60 Hz	220 - 240 V, 50 - 60 Hz	220 - 240 V, 50 - 60 Hz
COPIER			
Multiple copying		Up to 999 copies	
Resolution		600 dpi	
Zoom		From 25% to 400% in 1% steps	
PRINTER			
First print speed: B/W	3.8 seconds	3.8 seconds	3.3 seconds
CPU		Marvell 88PA6270 1.2GHz	
Printer language: standard		PCL5e, PCL6, PostScript 3 (emulation), PDF direct (emulation), MediaPrint (TIFF)	
Printer language: option		Genuine Adobe® PostScript®3™, XPS, IPDS, PDF Direct from Adobe®	
Print resolution: maximum		1,200 x 1,200 dpi	
Network interface: standard		Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host I/F Type A, USB Device I/F Type B, Bluetooth	
Network interface: option		Wireless LAN (IEEE 802.11a/b/g/n), USB Device Server Option	
Mobile printing capability		Apple AirPrint, Mopria®, Ricoh Smart Device Connector	
Network protocol		TCP/IP (IP v4, IP v6)	
Windows® environments		Windows® 8.1, Windows® 10, Windows® 11, Windows® Server 2012, Windows® Server 2012R2, Windows® Server 2016, Windows® Server 2019, Windows® Server 2022	
Mac OS environments		Macintosh OS X v10.15 or later	
UNIX environments		UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX	
SAP® environments		SAP® R/3®, SAP® S/4®	
Other supported environments		IBM iSeries	
SCANNER			
Scanning speed: SPDF (A4 LEF, 200dpi, B&W full colour)		46 ipm (simplex) - 92 ipm (duplex)	
Resolution: maximum		1,200 dpi	
File formats		Single Page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Single page PDF/A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF/A, Single page Encryption PDF, Multi page Encryption PDF, Single/multi OCR (optional)	
Scan modes		E-mail, Folder, USB, URL, FTP, SMB	
FAX (IM 370F, IM 460F)			
Circuit	-	PSTN,PBX	PSTN,PBX
Transmission speed	-	3 seconds	3 seconds
Modem speed: maximum	-	33.6 Kbps	33.6 Kbps
Compression method	-	MH,MR,MMR	MH,MR,MMR
Scanning speed	-	46 spm	46 spm
Memory: standard	-	4 MB (320 pages)	4 MB (320 pages)
PAPER HANDLING			
Recommended paper size		Standard paper tray(s): A4, A5, A6, B5, B6 Optional paper tray(s): A4, A5, A6, B5, B6 Bypass tray: A3, A4, A5, A6, B5, B6, Envelopes, Custom Size paper	
Paper input: standard		500 sheets	
Paper input: bypass (standard)		100 sheets	
Paper input: maximum		2,100 sheets	
Paper output: standard		250 sheets	
Paper weight		Trays (60 - 162 g/m ²), Bypass (52 - 216 g/m ²), Duplex (52 - 162 g/m ²)	
Paper types		Plain paper, Recycled paper, Special paper, Colour paper, Letterhead, Preprinted paper, Envelope, Label paper	
ECOLOGY			
Power consumption: max.		< 1,780 W	
Power consumption: operation	528.8 W	528.8 W	622.5 W
Power consumption: ready		26.4 W	
Power consumption: sleep		0.45 W	
TEC*	0.38 kWh/week	0.38 kWh/week	0.49 kWh/week

* It is a reference value based on the ENERGY STAR Ver.3.2 test method.

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INPUT/OUTPUT TRAYS AND FINISHER OPTIONS

3x 500-sheet paper tray

OTHER OPTIONS

High cabinet, Low cabinet, Caster table, IPDS unit, PostScript 3, XPS direct print, IEEE 802.11 a/b/g/n, Device server unit, OCR unit, Page keeper, Counter I/F unit, NFC card reader, Paperlock, Card reader cover, HDD Option, SSD 256GB option, Document Feeder Paper Guide Tray

CONSUMABLES

Toner (regular yield)		13,500 prints	
Toner (high yield)	-	-	22,000 prints
Consumable yield measuring method ISO/IEC 19752			

For availability of models, options and software, please consult your local supplier.

