B&W multifunction printers

IM 370F
IM 460F

RICOH
imagine. change.

☑Printer ☑Copier ☑Scanner ☑Fax

Versatile devices for dynamic office environments

The business landscape is constantly changing, and organizations are looking to optimize office space and resources to accommodate hybrid work styles. At the same time, the need for a reliable IT and print infrastructure has grown as businesses seek to seamlessly support digital processes and address security challenges.

This change has created a need for cost-effective and robust workplace technology that streamlines operations, offers the flexibility to easily transition between paper and digital workflows, and provides enhanced data security.

RICOH's latest generation of black-and-white multifunction devices are tailored to support businesses of all sizes in optimizing day-to-day operations with technology that enhances productivity, increases data security, and creates a seamless user experience in a compact all-in-one device.

Experience the versatility of the new IM 370F/IM 460F series — a perfect addition to today's modern workplace that empowers your teams to easily capture, print, share information, and digitize workflows.

- Work more efficiently with fast black-and-white print and color scan speeds
- Optimize office space with a compact, multifunction device
- Protect your business data and intellectual property
- Customize options to match your workflow needs with RICOH Smart Integration technology

A comprehensive solution for diverse workflow needs

Enhanced quality, performance, and productivity

Experience the benefits of fast black-and-white print and color scan speeds with our compact letter/legal multifunction device. Enjoy the added convenience of A3 capabilities, allowing you to easily print, copy, and scan A4 pages when needed. What's more, you can personalize and enhance the capabilities of your device with applications and software solutions readily available from the cloud with RICOH Smart Integration.

Improved usability and reliability

Ideal for smaller office workspaces or desktop environments, these latest devices offer space-saving efficiency and low noise levels for uninterrupted focus. RICOH's familiar, user-friendly Smart Operation Panel has been enhanced to provide a more intuitive and seamless user experience with an upgraded OS for better security and usability, as well as improved touch response and faster performance.

Copy

Scanner

Document Server

Quick Print Release

Check Status

Stop

Reliable protection of your data

Equipped with the latest controller features, these smart devices provide enhanced privileged account control that gives you more freedom when creating administrator roles. The number of admins has greatly increased, eliminating risks related to sharing IDs. You can also assign different privileges to each role and link it to your user ID system, including Windows and LDAP platforms. Additionally, RICOH's Always Current Technology ensures automatic security and software updates downloaded and installed directly to your device as they become available.

Enhanced sustainability features

As a leader in environmentally-friendly performance, we not only uphold our own commitments but also strive to support your goals. Our new devices utilize almost 17% post-consumer recycled materials for their outer mainframe, while toner bottles are made from 100% recycled plastics. There is zero plastic usage for the toner packaging and the device's optional paper feed unit. The Smart Operation Panel includes new energy-saving features to reduce the operation panel's power consumption by 45% in Sleep Mode.

IM 370F/IM 460F
MAIN SPECIFICATIONS

	IM 370F	IM 460F
GENERAL		
Warm-up time	32 seconds	32 seconds
First copy speed: B/W	4.7 seconds	4.1 seconds
First print speed: B/W	3.8 seconds	3.3 seconds
Continuous output speed	37 ppm	46 ppm
Memory: standard	6GB (Mainframe 2GB+SOP 4GB)	6GB (Mainframe 2GB+SOP 4GB)
Optional Storage	Opt. 256 GB SSD or Opt. 320 GB HDD	
SPDF capacity	50 sheets	
Weight	41kg	
Dimensions WxDxH (mm)	374 x 493 x 640	
Power source	220 - 240 V, 50/60 Hz	
COPIER		
Multiple copying	Up to 999 copies	
Resolution	600 dpi	
Zoom	From 25%-400% in 1% increments	
PRINTER		
CPU	Marvell 88PA6270 1.2GHz	
Printer language: standard	PCL5c, PCL6, PostScript®3™ Emulation, PDF Direct Print Emulation	
Printer language: option	Genuine Adobe® PostScript®3™, Adobe® PDF Direct Print, IPDS	
Print resolution: maximum	Up to 1200 x 1200 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	
Mobile printing capability	Apple AirPrint™, Mopria, Ricoh Smart Device Connector	
Windows® environments	Windows 8.1/10/11; Windows Server 2012/2012 R2/2016/2019/2022	
Mac OS environments	Macintosh OS X v10.15 or later	
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX	
SAP® environments	SAP® R/3®, SAP® S/4®	
Other supported environments	IBM iSeries	
SCANNER		
Scanning speed: SPDF	46 ipm (simplex)/92 ipm (duplex)	
Resolution: maximum	Up to 1200dpi	
Compression method File Formats	Single Page: TIFF, JPEG, PDF, PDF/A, High Compression PDF, encrypted PDF, Searchable PDF (OCR Option required) Multi Page: TIFF, PDF (Default), PDF/A, High Compression PDF, encrypted PDF, Searchable PDF (OCR Option required)	
Scan to	E-mail, Folder, USB, URL, FTP	
FAX		
Circuit	PSTN, PBX	
Transmission speed	3 seconds	
Modem speed: maximum	33.6 Kbps	
Resolution: standard	8x3.85 line/ mm, 200x100 dpi	
Maximum Resolution: option	16x15.4 line/ mm, 400x400 dpi	
Compression method	MH, MR, MMR	
Scanning speed (A4 LEF)	46 spm	
Memory: standard	4 MB, (320 pages)	
Memory: maximum	60 MB, (4,800 pages)	
PAPER HANDLING		
Recommended paper size	Standard Paper Tray: A4 LEF - A6 SEF (Custom size — Width: 90–297 mm, Length: 148–216 mm) Bypass Tray: A3 - A6 SEF/Envelope Optional Paper Tray: A4 LEF - A6 SEF (Custom size — Width: 90–297 mm, Length: 148–900 mm)	
Paper input: standard	500-sheet tray, plus 100-sheet bypass	
Paper input: maximum	2,100 sheets	
Paper output	250 sheets (A4 or smaller), 100 sheets (larger than A4)	
Paper weight	Standard Trays: 60 - 162 g/m2 Bypass Tray: 52 - 216 g/m2 Duplex Tray: 52 - 162 g/m2	
Paper types	Plain Paper, Recycle Paper, Special Paper 1-2, Color Paper, Letterhead, Preprinted Paper, OHP, Label Paper, Envelope	

IM 370F/IM 460F

MAIN SPECIFICATIONS

	IM 370F	IM 460F
ENVIRONMENTAL FEATURES		
Power consumption: maximum	1,780W	
Power consumption: operation	528.8W	622.5W
Power consumption: ready mode	26.4W	
Power consumption: sleep mode	0.45W	
TEC	381.38 Wh	493.04 Wh

CONSUMABLES		
Toner (black)	Standard yield: 9,000 pages; High-yield (IM 460F only): 15,400 pages	
Waste Toner Bottle	Yield is 50K	

Consumable yields based on 3 pages/job and 6% coverage on 8.5"x11" paper.

PAPER SUPPLY OPTIONS

Paper Feed Unit PB1200 (500-sheet tray), Caster Table Type M54

OTHER OPTIONS

PostScript3 Unit Type M54, IPDS Unit Type M54, Fax Connection Unit Type M54, OCR Unit Type M54, Device Server Option Type M54, NFC Card Reader Type M54, SSD Option Type M54 256GB, HDD Option Type M54 320GB, FAX Memory Unit Type M54 64MB
IEEE 802.11a/b/g/n Interface Unit Type M54, Document Feeder Paper Guide Tray Type M54, Card Reader Cover Type M54

Some options may not be available at the time of market release.

Specifications and designs are subject to change without notice.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Some features may require additional options and/or charges.

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