

A4 Black and White Intelligence
Devices

IM 350FSE
IM 430FSE

✔ Printer ✔ Copier ✔ Scanner ✔ Fax



Smart workplace devices

Today's workplaces want efficient, sustainable and secure print devices. These mono all-in-one devices are packed with features, to support your business needs.

Leverage cloud technology from the 10.1" tiltable Smart Operation Panel for workflow solutions at your fingertips.

Download additional easy-to-use apps for more productivity solutions. Users can easily and securely print and scan from their mobile devices, with the flexibility to scan documents in colour directly to cloud storage.

- Intuitive seamless user experience with smart applications
- Secure print and scan with cloud technologies
- Print from any device with secure connections
- Increase flexibility with black and white printing and colour scanning capabilities
- Low noise levels to ensure undisturbed workspaces

IM 350FSE and IM 430FSE – Perfect for every workspace environment

Conveniently access additional features, apps and information directly from the Smart Operation Panel's touchscreen panel.

Add optional paper trays to boost print capacity to 2,100 sheets and handle various paper sizes and types, including labels and envelopes.

Utilise the Single Pass Document Feeder to scan and send files quickly. With optional Optical Character Recognition (OCR), you can scan files for quick keyword searching.

- 35 and 43 ppm print speed
- Scan speed 43.4 (simplex)/80 (duplex) images per minute
- Paper capacity increased for uninterrupted print jobs



Secure and sustainable

Certified with the Blue Angel Mark, a high standard of environmental, health and functional quality, these intelligent devices feature EcoMode for energy saving.

Equipped with an embedded hard disk drive, it encrypts both stored and transmitted data. The Data Overwrite Security System (DOSS) ensures latent data on the hard drive is automatically overwritten. Ricoh authentication and print management solutions ensure that only authorised users can print and retrieve documents.

Save energy and costs with timer modes and Sleep Mode power consumption while the devices offer low Typical Energy Consumption values (TEC) of 0.50kWh (IM 350FSE) and 0.59kWh (IM 430FSE).

IM 350FSE / IM 430FSE

MAIN SPECIFICATIONS

	IM 350FSE	IM 430FSE
GENERAL		
Warm-up time		22 seconds
First copy speed: BW	6.5 seconds	5.9 seconds
Continuous output speed	35 ppm	43 ppm
Memory: standard		2 GB
Memory: maximum		2 GB
HDD: standard		320 GB
HDD: maximum		320 GB
Weight		30.5 kg
Dimensions: W x D x H		476 x 442 x 510 mm
Power source		220 - 240 V, 50 - 60 Hz
COPIER		
Multiple copying		Up to 999 copies
Copy resolution: maximum		600x600 dpi
Zoom		From 25% to 400% in 1% steps
PRINTER		
CPU		Intel Atom Processor Bay Trail 1.46GHz
Printer language: standard		PCL5e, PCL6, PostScript 3 (emulation), PDF direct (emulation)
Printer language: option		Genuine Adobe® PostScript®3™, 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 2.0
Network interface: option		Bi-directional IEEE 1284, Additional NIC (2nd port)
Mobile printing capability		Apple AirPrint, Mopria®, Ricoh Smart Device Connector
Network protocol		TCP/IP
Windows® environments		Windows® 10, Windows® 11, Windows® Server 2016
Mac OS environments		Macintosh OS Big Sur 11 or later
UNIX environments		UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX, Citrix XenApp
SAP® environments		SAP® R/3®, SAP® S/4®
Other supported environments		NDPS Gateway, AS/400® using OS/400 Host Print Transform, IBM iSeries
SCANNER		
Scanning speed: SPDF (A4 LEF, 200dpi, B&W full colour)		43.4 ipm (simplex) - 80 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
Scan modes		E-mail, Folder, USB, SD Card
FAX		
Circuit		PSTN, PBX
Transmission speed		2 seconds
Modem speed: maximum		33.6 Kbps
Compression method		MH, MR, MMR, JBIG
Scanning speed		28 spm
Memory: standard		4 MB (320 pages)
Memory: maximum		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 A4, A5, A6, B5, B6, Custom Size paper: Width: mm - mm, Length: mm - mm
Paper input: standard		500 sheets
Paper input: maximum		2,100 sheets
Paper output: standard		250 sheets
Paper weight		Trays (52 - 220 g/m ²), Bypass (52 - 256 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, OHP
ECOLOGY		
Power consumption: max.	< 1,280 W	< 1,290 W
Power consumption: operation	562 W	625 W
Power consumption: ready		91.5 W
Power consumption: sleep		1.1 W
TEC*	0.5 kWh/week	0.59 kWh/week

* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

IM 350FSE / IM 430FSE

MAIN SPECIFICATIONS

	IM 350FSE	IM 430FSE
INPUT/OUTPUT TRAYS AND FINISHER OPTIONS		
	3x 250-sheet paper tray, 3x 500-sheet paper tray	
OTHER OPTIONS		
	High cabinet, Low cabinet, IPDS unit, Offline stapler, PostScript 3, Bi-directional IEEE 1284, USB Device Server, File format converter, OCR unit, Enhanced security HDD, Data overwrite security unit, Page keeper, Key counter bracket, Extended USB board, Paperlock	
CONSUMABLES		
Starter toner	14,000 prints	17,400 prints
Drum		70,000 sheets
Toner (black)	14,000 prints	17,400 prints
Consumable yield measuring method ISO/IEC 19752		



COMMISSION REGULATION (EU) 2019/2020. The light source of this product is not intended for applications other than image printing.

Ricoh Europe (Netherlands) B.V.

John M. Keynesplein 10-B
1066 EP Amsterdam
The Netherlands

 +31 (0)20 5774111

 ricoh-europe.com