

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 (IP v4, IP v6)	
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	
Paper input: standard	500 sheets	
Paper input: maximum	2,100 sheets	
Paper output: standard	250 sheets	
Paper weight	Trays (52 - 220 g/m²), Bypass (52 - 256 g/m²), Duplex (52 - 162 g/m²)	
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.

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