

RICOH
imagine. change.

IM 350/IM 350F/IM 430F

FULL SPECIFICATIONS

GENERAL	IM 350	IM 350F	IM 430F
Warm-up time		24 seconds	
First output speed: B/W	6 seconds	6 seconds	5 seconds
Continuous output speed	35 ppm	35 ppm	43 ppm
Memory: standard		2 GB	
Memory: maximum		2 GB	
HDD: standard		320 GB	
HDD: maximum		320 GB	
SPDF capacity		50 sheets	
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
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/ECP, Wireless LAN (IEEE 802.11a/b/g/n), Additional NIC (2nd port)
Mobile printing capability	Apple AirPrint™, Mopria, Google Cloud Print, NFC, Ricoh Smart Device Connector
Network protocol	TCP/IP (IP v4, IP v6)
Windows® environments	Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2012R2, Windows® Server 2016
Mac OS environments	Macintosh OS X v10.10 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: B/W	43.4 ipm
Scanning: full colour	43.4 ipm
Resolution: maximum	600 dpi
Compression method	TIFF (MH, MR, MMR, JBIG2), Grayscale
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 (IM 350F, IM 430F)				
Circuit		PSTN PBX		
Transmission speed	-	2 seconds	2 seconds	
Modem speed: maximum	-	33.6 Kbps	33.6 Kbps	
Resolution: standard	-	8x7.7 line	mm, 200x200 dpi	8x7.7 line mm, 200x200 dpi
Compression method		MH MR MMR JBIG		
Scanning speed	-	28 spm	28 spm	
Memory: standard	-	4 MB, (320 pages)	4 MB, (320 pages)	
Memory: maximum	-	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:: 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/m ²), Bypass: (52 - 256 g/m ²), Duplex: (52 - 162 g/m ²)
Paper types	Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Preprinted paper, Envelope, Label paper, OHP

ECOLOGY			
Power consumption: max.	Less than 1,280 W	Less than 1,280 W	Less than 1,290 W
Power consumption: operation	562 W	562 W	625 W
Power consumption: ready		91.5 W	
Power consumption: sleep		0.79 W	
TEC	1.4 kWh	1.4 kWh	1.8 kWh

OUTPUT TRAYS AND FINISHER OPTIONS	
Paper size:	A4, A5, A6, B5, B6
Paper weight:	52-220 g/m ²



ISO9001 certified, ISO14001 certified, ISO27001 certified

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear.

Copyright © 2018 Ricoh Europe PLC. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Europe PLC.



www.ricoh-europe.com