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# IM 350/IM 350F/IM 430F

## MAIN 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™, 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 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	
Circuit	PSTN PBX
Transmission speed	2 seconds
Modem speed: maximum	33.6 Kbps
Resolution: standard	8x7.7 line/mm, 200x200 dpi
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 weight	250 sheets Trays: (52 - 220 g/m <sup>2</sup> ), Bypass: (52 - 256 g/m <sup>2</sup> ), Duplex: (52 - 162 g/m <sup>2</sup> )
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	
2x 250-sheet paper tray	Paper size: (A4, A5, A6, B5, B6), Paper weight: (52-220 g/m <sup>2</sup> )



ISO9001 certified, ISO14001 certified, ISO27001 certified

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