

RICOH Intelligent Devices

RICOH
IM 350
IM 350F
IM 430F

Copy Print Scan Fax



Smart office assistant

Harnessing the power of the Cloud, these smart all in one printers automate everyday document processes, leaving you free to focus on core business activities.

Intelligent workflow tools

- Intuitive user interface
- Ricoh Smart apps
- Cloud-share services
- Smartphone connection

Ricoh's super-sized 10.1 inch Smart Operation Panel is host to a suite of intelligent workflow tools. Pre-installed Smart apps, such as ID Card Copy, automate time-consuming processes. More applications can be installed on demand. It is easy to print from and scan to smartphones and tablets, and critical documents can be scanned in colour directly to DropBox™ or Sharepoint™.

Simply more productive

- 35 & 43 ppm print speeds
- 52 - 256 gsm support
- Large paper capacity
- Offline stapler option

To save time, double sided originals are scanned in a single pass. The first immaculate 1,200 dpi print is ready in under 6 seconds. Multipage documents are produced at speeds of 35 or 43 pages per minute and can be quickly collated using the offline stapler option. The optional high capacity paper trays further enhance productivity. It is easy to print onto envelopes and labels. And, with the printer switching from one tray to another, you need never run out of paper.

Despite their advanced functionality, Ricoh's new all in one printers are surprisingly easy to setup and support. With their compact design and quiet operation, they are a perfect fit for every office. Ricoh's installation wizard simplifies setup. To safeguard information, they support tap and go authentication and confidential documents can be securely locked, pending release. Clever energy saving features reduce power consumption and contribute to a low total cost of ownership.

A friendly and affordable solution

- Space saving design
- Secure authentication
- Confidential printing
- Low noise levels



RICOH IM 350FLT/ IM 430FLT

MAIN SPECIFICATIONS

| | IM 350 | IM 350F | IM 430F |
|-------------------------------|-------------------|--|-------------------|
| GENERAL | | | |
| Warm-up time | | 22 seconds | |
| First output speed: B/W | 5.4 seconds | 5.4 seconds | 4.5 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, 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, 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 AS400® using OS/400 Host Print Transform IBM iSeries | |
| SCANNER | | | |
| Scanning speed: SPDF | | 43.4 ipm (simplex)/80 ipm (duplex) | |
| Resolution: maximum | | 600 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 (IM 350F, IM 430F) | | | |
| Circuit | | PSTN, PBX | |
| Transmission speed | - | 2 seconds | 2 seconds |
| Modem speed: maximum | - | 33.6 Kbps | 33.6 Kbps |
| 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* | 0.45 kWh/week | 0.45 kWh/week | 0.55 kWh/week |

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

RICOH IM 350FLT/ IM 430FLT

MAIN SPECIFICATIONS

| | IM 350 | IM 350F | IM 430F |
|---|---------------|---------------|---------------|
| OUTPUT TRAYS AND FINISHER OPTIONS | | | |
| 3x 250-sheet paper tray | | | |
| 3x 500-sheet paper tray | | | |
| OTHER OPTIONS | | | |
| Fax connection unit, High cabinet, Low cabinet, IPDS unit, Offline stapler, PostScript 3, XPS direct print, Bi-directional IEEE 1284, IEEE 802.11 a/b/g/n, 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 | 14,000 prints | 17,400 prints |
| Drum | | 70,000 sheets | |
| Toner (black) | 14,000 prints | 14,000 prints | 17,400 prints |
| Consumable yield measuring method ISO/IEC 19798 | | | |



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

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