

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<br>Optional paper tray(s) A4, A5, A6, B5, B6<br>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: standard                                 | 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     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| <b>INPUT/OUTPUT TRAYS AND FINISHER OPTIONS</b>                                                                                                                                                                                                                          |               |               |
| 3x 250-sheet paper tray, 3x 500-sheet paper tray                                                                                                                                                                                                                        |               |               |
| <b>OTHER OPTIONS</b>                                                                                                                                                                                                                                                    |               |               |
| 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 |               |               |
| <b>CONSUMABLES</b>                                                                                                                                                                                                                                                      |               |               |
| 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.

### Prodoc Svenska Kb

Bolmensvägen 43  
121 22 Johanneshov  
Sweden

