

KONICA MINOLTA



AccurioPrint  
950i/850i

# PRODUCTIVE MEETS SMART

RETHINK EFFICIENCY



Giving Shape to Ideas

# SMART FACTORY PRINTING

In today's fast-paced enterprises, simple operability and high-quality performance are preconditions to achieving maximum efficiency and completing all office work quickly and without fuss. At the same time, the full integration with cloud services should provide the right processes at the right time to build more convenient workflows. The AccurioPrint 850i and 950i offers all this and more. On top, it is equipped with the latest security technology to ensure a reliably safe user environment.

## Grow your business

We place great importance on empowering you to grow your business with our solutions. For instance, the two monochrome devices help enhance diversity with its extensive variety of supported media, from thin to thick paper (up to 300 g/m<sup>2</sup>). They also process envelopes and prints on long sheets of up to 1200 mm in simplex.

## Maximise your investment

We want to make sure that you get the most out of your AccurioPrint – that's why we have changed the user interface and made it entirely customizable for more convenience. Combine your printing system with various inline finishing capabilities and produce more than ever, with idle times kept to a minimum.

## Improve customer loyalty

Equipped with an innovative media sensor, the devices automatically detect paper type and weight and reliably apply the right settings – which guarantees an optimized output quality. The sensor also detects envelopes saving time and minimizing the need for operator intervention. A new paper cabinet allows mixed-size paper loading, further enhancing user convenience.



# THE ULTIMATE IN DIGITAL CONNECTIVITY

## RETHINK TECHNOLOGY

Achieving a level of durability and build solidity never before seen on an MFP, the 850i and 950i has been designed to perform and is built to last. Outstanding print stability is achieved thanks to multiple improvements to basic functionality. The i-Series' signature stylish and simple look is married with the ultimate in digital connectivity to create an office environment that supports your work from page one to page infinity.

### Intuitive operability

Operate the AccurioPrint like a smartphone or tablet with fully customized user interface.

### Productivity

Reliability, high-speed scanning and printing, combined with powerful finishing functions.

### Security

Secure network integration, data encryption, hard drive overwrite, and advanced user authentication.

### Mobile connectivity

Print anytime from anywhere with Konica Minolta's innovative mobile technologies.

# STATE-OF-THE-ART- PRINT-SERVER

## RETHINK PERFORMANCE

















































### EMPERON KONICA MINOLTA OWN CONTROLLER

Dedicated to the AccurioPrint 850i/950i, our Emperon print controller comes with powerful workflow benefits offering enhanced accuracy in reproduction as well as full compatibility with print engine on-board job control and editing functions.



# FINISHING & FUNCTIONS

## RETHINK FLEXIBILITY

|  |   |  Multi Letter fold-In |  2/4* hole Punching |  Two-point stapling |  Corner stapling |  Offset Sorting |  Booklet |  Z-fold |  Post Insertion |  Stacking |
|--|---|--|--|--|---|---|---|--|--|--|
| Staple finisher<br><b>FS-539</b>             |    |  |                     |                     |                  |                 |   |  |                 |           |
| Booklet making unit<br><b>FS-539SD</b>       |    |                       |                     |                     |                  |                 |          |  |                 |           |
| Staple finisher<br><b>FS-540</b>             |    |  |                     |                     |                  |                 |   |         |                 |           |
| Booklet making unit<br><b>FS-540SD</b>       |  |                     |                   |                   |                |               |        |       |               |         |
| Punch kit for FS-539/SD<br><b>PK-524</b>     |   |  |                   |  |   |   |   |  |  |  |
| Punch kit for FS-540/SD<br><b>PK-526</b>     |   |  |                   |  |   |   |   |  |  |  |
| Post inserter for FS-540/SD<br><b>PI-507</b> |   |  |  |  |   |   |   |  |               |  |
| Job separator for FS-540/SD<br><b>JS-602</b> |   |  |  |  |   |   |   |  |  |         |
| Z-fold unit for FS-540/SD<br><b>ZU-609</b>   |   |  |  |  |   |   |   |       |  |  |

Productivity meets smart. Rethink efficiency



# YOUR ADVANTAGES WITH THE AccurioPrint 850i/950i

## RETHINK PRODUCTION PRINTING

### READY-MADE PRINT PRODUCTS

- 20-sheet booklet making
- 100-sheet stapling
- For highest automation and enormous productivity

### HIGHEST RELIABILITY

- Long-lasting parts and consumables
- For prints with maximum efficiency
- For lucrative short-run printing

### DURABLE PERFORMANCE

- Up to 85/95 A4 pages per minute (850i/950i)
- Up to 48 A3 pages per minute

### GEARED-UP FINISHING

- Stacking for up to 3,000 sheets
- Letter fold-in
- Minimized operator intervention
- For optimized budgets

### NEW APPLICATIONS INCLUDED AS STANDARD ON AccurioPrint 850i/950i

- Copy-frame erasing
- Book copy
- Memory RX box
- Secure print
- ID copy card





## HIGH-END PRINT CONTROL

- Internal controller
- For intuitive operation
- To save time and money

## EASE OF USE

- Innovative 10-inch capacitive colour touch screen panel
- Pop-up windows open for all function settings
- Seamless integration into document workflows:
  - For maximum ease of use
  - Frees operators for more important jobs
  - OpenAPI and IWS support

## SOPHISTICATED MEDIA HANDLING

- Automatic media recognition
- New intelligent media sensor
- Up to 6,650 sheets paper input capacity
- Up to 6 paper input trays
- For enhanced overall productivity

## PERFECT IMAGE QUALITY

- True 1,200 x 1,200 dpi resolution
- Simitri HD toner technology
- For new print applications

## ENVIRONMENTAL AWARENESS

- For reduced environmental impact
- Improved efficiency based on green values

## COMPREHENSIVE MEDIA PROCESSING

- Up to 300 g/m<sup>2</sup> paper weight in simplex and duplex printing
- Long sheet size of up to 1,200mm
- Envelope printing
- For highly flexible print products
- To stand out from the competition



# 10 GOOD REASONS FOR AccurioPrint 850i/950i



## 1. SIMPLY EFFICIENT

New media sensor minimizes the need for operator intervention.



## 2. PERFECT IMAGE QUALITY

With Konica Minolta's very own Imaging Technology and Toner development.



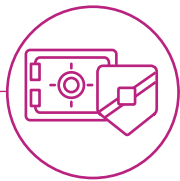
## 5. MORE JOBS IN THE SHOP

Ready-made print products and geared-up finishing.



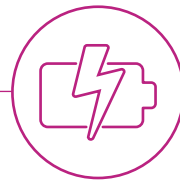
## 6. EASE OF USE

Operate the AccurioPrint 850i/950i like a smartphone or tablet with fully customized user interface.



### 3. HIGHEST RELIABILITY

With new security features.

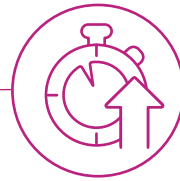


### 4. DURABLE PERFORMANCE



### 7. GROW YOUR BUSINESS

With a variety of supported media like long sheets, banners and envelopes.



### 8. INCREASE UPTIME

With automated setup times.



### 9. SECURITY

Secure network integration, data encryption, hard drive overwrite, and advanced user authentication.



### 10. SUSTAINABILITY

Numerous eco features reduce energy consumption and costs.

# TAKE LEADERSHIP AND RESPONSIBILITY

## RETHINK TOMORROW'S BUSINESS

### MADE FOR YOUR BUSINESS

The AccurioPrint 850i/950i is designed to provide all the functionality of a small-scale print shop, all combined into a single unit suitable for an office space. This makes it ideal for a wide range of offices, government, legal, education, membership organizations and healthcare. As a AccurioPrint, the 850i/950i offers an entirely digitized workspace, providing smooth workflow and managed content services that make it the ideal choice for a broad range of situations.

### DESIGNED FOR OUR PLANET

Konica Minolta promotes sustainable development and integrates environmental and social perspectives into its business strategies. You can rely on Konica Minolta products to underpin your green strategy to build your business.

Committed to help prevent global warming, Konica Minolta strives to reduce CO<sub>2</sub> emissions during product manufacture, product distribution, at the sales stage, and during product use – with even stricter targets than demanded by the Kyoto Protocol. Enabling carbon neutrality, Konica Minolta offers its customers the offset of unavoidable CO<sub>2</sub> emissions for production printing. Together with the experts from Climate Partner, Konica Minolta proposes a new and profound eco concept for our professional production presses.





# CONTROLLER AND OPTIONS

## RETHINK YOUR NEEDS

### PRINTER SPECIFICATIONS

|                            |  |
|----------------------------|--|
| Controller CPU             | Quad Core 1.6GHz   |
| Memory/HDD                 | 8,192 MB/256GB SSD   |
| Print resolution           | 1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi  |
| Page description languages | PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS   |
| Operating systems          | Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64);<br>Windows Server 2008 (32/64); Windows Server 2008 R2;<br>Windows Server 2012; Windows Server 2012 R2;<br>Windows Server 2016; Windows Server 2019;<br>Macintosh OS X 10.10 or later; Unix; Linux; Citrix |
| Printer fonts              | 80 PCL Latin; 137 PostScript 3 Emulation Latin   |

### ENHANCED FEATURES

|                                  |  |
|----------------------------------|--|
| LK-102v3 PDF enhancements        | PDF/A (1b); PDF encryption; digital signature  |
| LK-105v4 OCR text recognition    | Searchable PDF and PPTX  |
| LK-106 Barcode fonts             | Supports native barcode printing   |
| LK-107 Unicode fonts             | Supports native Unicode printing   |
| LK-108 OCR A and B fonts         | Supports native OCR A and B font printing  |
| LK-110v2 Document converter pack | Generates various file formats incl. DOCX; XLSX and PDF/A                            |
| LK-111 ThinPrint® client         | Print data compression for reduced network impact                                    |
| LK-114 Serverless pull printing  | Secure and Follow Me printing solution requiring no server application               |
| LK-115v2 TPM activation          | Trusted Platform Module for protection of data encryption and decryption             |
| LK-116 Antivirus                 | Bitdefender® Antivirus provides real time scanning of all incoming and outgoing data |
| LK-117 FOIP activation           | Fax over IP networks (T.38), requires fax kit  |

### CONNECTIVITY

|                                 |   |
|---------------------------------|---|
| FK-516 Fax board                | Super G3 fax, digital fax functionality         |
| UK-221 Wireless LAN             | Wireless LAN and wireless LAN Access Point Mode |
| EK-610 USB I/F kit              | USB keyboard connection                         |
| EK-611 USB I/F kit              | USB keyboard connection; Bluetooth              |
| AU-102 Biometric authentication | Finger vein scanner                             |
| ID card reader                  | Various ID card technologies                    |
| MK-735 Mount kit                | Installation kit for ID card reader             |

### OTHERS

|                        |  |
|------------------------|--|
| WT-506 Working table   | Authentication device placement                        |
| WT-519 Working table   | Working table for upright panel                        |
| KP-102 10-Key pad      | For use instead of touchscreen                         |
| SC-509 Security kit    | Copy guard function (2 kits required for Dualscan ADF) |
| EM-908 Replacement SSD | 1 TB SSD to increase storage space                     |
| KH-102 Keyboard holder | To place USB keyboard                                  |

### MEDIA INPUT

|                            |  |
|----------------------------|--|
| LU-303 Large capacity tray | 3,000 sheets, A4, 52-256 g/m <sup>2</sup>      |
| LU-205 Large capacity tray | 2,500 sheets, A4-SAR3, 52-256 g/m <sup>2</sup> |
| BT-C1e Banner tray         | Multipage banner feeding                       |

### MEDIA OUTPUT

|                                     |  |
|-------------------------------------|--|
| OT-508 Output tray                  | Output tray used instead of finisher   |
| FS-539 Staple finisher              | 50-sheet stapling, 3,200 sheets max. output                                      |
| FS-539SD Booklet finisher           | 50-sheets staple finisher; 20-sheets booklet finisher; 2,200 sheets max. output  |
| PK-524 Punch kit for FS-539(SD)     | 2/4 hole punching; auto-switching  |
| FS-540 Staple finisher              | 100-sheet stapling, 3,200 sheets max. output                                     |
| FS-540SD Booklet finisher           | 100-sheets staple finisher; 20-sheets booklet finisher; 2,700 sheets max. output |
| PK-526 Punch kit for FS-540(SD)     | 2/4 hole punching; auto-switching  |
| RU-515 Relay unit                   | For FS-539(SD) or FS-540(SD) installation  |
| PI-507 Post inserter for FS-540(SD) | Cover insertion; post finishing  |
| JS-602 Job separator for FS-540(SD) | Separation of fax output; etc.   |
| ZU-609 Z-fold unit for FS-540(SD)   | Z-fold for A3 prints   |





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# TECHNICAL SPECIFICATIONS

## RETHINK INNOVATION

### SYSTEM SPECIFICATIONS

|                                  |  |
|----------------------------------|--|
| System speed A4                  | Up to 85/95 ppm (850i/950i)  |
| System speed A3                  | Up to 42/48 ppm (850i/950i)  |
| Autoduplex speed A4              | Up to 85/95 ppm (850i/950i)  |
| 1 <sup>st</sup> page out time A4 | 3.6/3.2 sec. (850i/950i)   |
| Warm-up time                     | Less than 99/55 sec. (850i/950i)   |
| Imaging technology               | Laser  |
| Toner technology                 | Simitri® HD polymerised toner  |
| Panel size/resolution            | 10.1"/1024 x 600   |
| System memory                    | 8,192 MB (standard/max)  |
| System hard drive                | 256 GB SSD (standard)/ 1 TB SSD (optional)   |
| Interfaces                       | 10/100/1,000-Base-T-Ethernet, USB 2.0, Wi-Fi 802.11b/g/n/ac (optional)   |
| Network protocols                | TCP/IP (IPv4/IPv6), SMB, LPD, IPP, SNMP, HTTP(S), Bonjour  |
| Automatic document feeder        | Up to 300 originals; A6 - A3; 35 - 210 g/m <sup>2</sup> ; Dualscan ADF   |
| ADF double feed detection        | Standard   |
| Printable paper sizes            | A6 - SRA3; customized paper sizes; banner paper max. 1,200 x 297 mm  |
| Printable paper weight           | 52 - 300 g/m <sup>2</sup>  |
| Paper input capacity             | 3,650 sheets/6,650 sheets (standard/max.)  |
| Paper tray input (standard)      | 1 x 500; A6 - A3; custom sizes; 52 - 256 g/m <sup>2</sup><br>1 x 500; A5 - SRA3; custom sizes; 52 - 256 g/m <sup>2</sup><br>1 x 1,500; A5 - A4; 52 - 256 g/m <sup>2</sup><br>1 x 1,000; A5 - A4; custom sizes; 52 - 256 g/m <sup>2</sup> |
| Large capacity trays (optional)  | 1 x 3,000; A4; 52 - 256 g/m <sup>2</sup><br>1 x 2,500; A4 - SRA3; custom sizes; banner; 52 - 256 g/m <sup>2</sup>  |
| Manual bypass                    | 150 sheets; A6 - SRA3; custom sizes; banner; 60 - 300 g/m <sup>2</sup>   |
| Finishing modes (optional)       | Offset; group; sort; staple; staple (offline); punch; half-fold; letter-fold; booklet; post insertion; Z-fold  |
| Automatic duplexing              | A6 - SRA3; 52 - 256 g/m <sup>2</sup>   |
| Output capacity                  | Up to 200 sheets/up to 3,300 sheets (standard/max)   |
| Stapling                         | Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m <sup>2</sup> )  |
| Stapling output capacity         | Max. 200 sets  |
| Letter fold                      | Max. 3 sheets  |
| Letter fold capacity             | Max. 50 sets; unlimited (without tray)   |
| Booklet                          | Max. 20 sheets (80 pages), 19 sheets + 1 cover sheet (up to 209 g/m <sup>2</sup> )   |
| Booklet output capacity          | Max. 35 booklets; unlimited (without tray)   |
| Power consumption                | 220-240 V/50/60/ Hz; Less than 2.10/2.40 kW (850i)/(950i)  |
| System dimensions (W x D x H)    | 670 x 820 x 1227 mm (including ADF)  |
| System weight                    | Approx. 202 kg (including ADF)   |

### SCANNER SPECIFICATIONS

|                 |   |
|-----------------|---|
| Scan speed A4   | 1-sided originals: up to 140 ipm<br>2-sided originals: up to 280 ipm  |
| Scan resolution | 600 x 600 dpi   |
| Scan modes      | Scan-to-eMail (Scan-to-Me), Scan-to-SMB (Scan-to-Home), Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN Scan   |
| Scan formats    | JPEG; TIFF; PDF; PDF/A 1a and 1b (optional); compact PDF; encrypted PDF; searchable PDF (optional); XPS; compact XPS; PPTX; searchable PPTX (optional); searchable DOCX/XLSX (optional) |

- All specifications refer to A4-size paper of 80 g/m<sup>2</sup> quality.
- The support and availability of the listed specifications and functionalities vary depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5 % coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
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