# 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 enourmous 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 ntervention
- 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 intuitve 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.

## **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);
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
FNHANCED FFATURES	
LK-102v3 PDF enhancements	PDF/A (1b); PDF encryption; digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
K-106 Barcode fonts	Supports native barcode printing
K-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
K-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-519 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



## **TECHNICAL SPECIFICATIONS**

## **RETHINK INNOVATION**

SYSTEM SPECIFICATIONS	
System speed A4	Up to 85/95 ppm (850i/950i)
System speed A3	Up to 48/48 ppm (850i/950i)
Autoduplex speed A4	Up to 85/95 ppm (850i/950i)
1st 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/m²; 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/m²
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/m² 1 x 500; A5 – SRA3; custom sizes; 52 – 256 g/m² 1 x 1,500; A5 – A4; 52 – 256 g/m² 1 x 1,000; A5 – A4; custom sizes; 52 – 256 g/m²
Large capacity trays (optional)	1 x 3,000; A4; 52 – 256 g/m² 1 x 2,500; A4 – SRA3; custom sizes; banner; 52 – 256 g/m²
Manual bypass	150 sheets; A6 – SRA3; custom sizes; banner; 60 – 300 g/m²
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/m²
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/m²)
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 $\mathrm{g/m^2}$ )
Booklet output capacity	Max. 35 booklets; unlimited (without tray)
Power consumption	220-240 V/50/60/ Hz; Less than 2.10 kW
System dimensions (W x D x H)	670 x 820 x 1232 mm (including ADF)

Approx. 202 kg (including ADF)

System weight

#### SCANNER SPECIFICATIONS

Scan speed A4	1-sided originals: up to 140 ipm 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)

- $All specifications refer to A4-size paper of 80 g/m^2 quality. \\ The support and availability of the listed specifications and functionalities vary depending on operating systems, applications and$ 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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