



KONICA MINOLTA

# AccurioPro FluxEssential

Optimise the print flow  
with efficient job management and editing

## Make-Ready

Templates

Colour split

Job editing

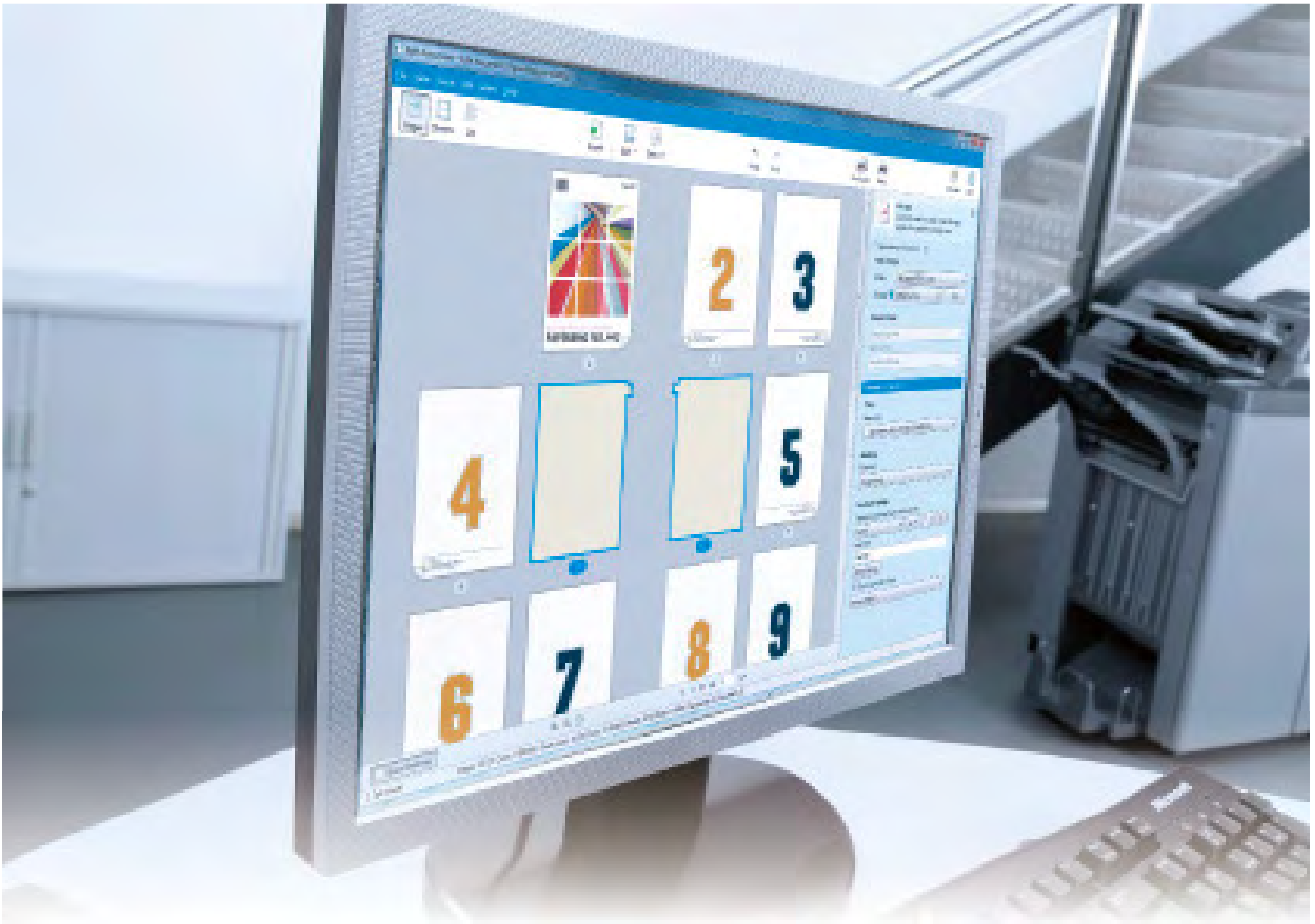
## Output Management

Product-based job processing

Print queue management

## Print





## Essential tool to optimise print processing and, print output

AccurioPro Flux Essential is Konica Minolta's software solution for make-ready and professional print workflow automation.

It is optimised for use in CRDs and in-house printshops of public organisations, universities and corporations, and provides essential functionality to minimise costs and maximise return on investment.

AccurioPro Flux Essential provides all required information for professional job management at a glance. All print jobs are listed in the inbox. Print providers can choose from a wide range of intelligent print functions to administrate all incoming jobs.

Powerful make-ready functionality is included for professional job editing. Late job editing enhances the flexibility of the print room, while imposition simplifies and speeds up the lengthy task of arranging several pages on a single sheet.

AccurioPro Flux Essential also gives print providers and CRD managers an efficient template feature. Operators only need to set up templates once and make great time savings on repetitive pre-press work forever after.

Offering unified print room management, AccurioPro Flux Essential's digital front end integrates all output devices and includes a cost-effective and timesaving cluster printing functionality. With product-based job processing, print jobs are routed to connected devices as specified in the predefined templates.

# Covers a wide range of processes from editing through managing printing jobs

## Key features

### General

- **Impositioning:** AccurioPro Flux Essential comes with a predefined set of imposition schemes (such as booklet, gang-up, etc.), which automate the previously error-prone task of arranging several pages on a single sheet. The functionality also facilitates creating individual paper formats and signatures to produce bespoke print products such as customised brochures. Users benefit from maximum ease of use and save considerable time.

### Templates

- Frequently used print settings can be saved as products in order to save time and clicks. When the operator imports a document and chooses a product, the corresponding print settings are applied automatically. The print job arrives print-ready.

### Colour split

- This feature helps avoid colour printing where it is not necessary: The operator can check how many and which pages of a print job contain colour and can change elements to black & white. Coloured pages can be printed on a colour printer and black & white pages of the same document on a monochrome printer. Afterwards Flux Colour Split ensures that the pages are collated in the correct order.

### Job editing

- **Job editor:** This convenient tool enables users to adjust paper size and weight; change jobs from colour to black & white and vice versa; change the finishing mode; add or delete tab sheets, slip sheets or empty pages, and much more.
- **Real-time preview:** Operators can switch instantly between three different previews (page preview, sheet preview and list view), and can make modifications regardless of the selected view.
- **Edit source PDF:** Advanced editing or preflighting is possible with external applications (e.g. Adobe Acrobat).
- **Repeat range programming:** Prepare large VDP jobs (e.g. serial letters) easily by adjusting the settings for one set (first letter) and apply these settings to all remaining sets (remaining letters) with just one click.

### Product-based job processing

- Automates the application of print settings. PostScript or PDF files are linked with the stored print settings. 100 Hot Folders are included by default.
- **Offline finisher support:** Add register marks and finisher barcodes to a signature. They are printed on the sheet and can be used to address offline finishers, e.g. Duplo DocuCutter. Configure them as needed by using different types and adjusting size and position.

### Print queue management

- **Job import:** Jobs can easily be imported with drag & drop or via scan workflow.
- **Hot Folders:** Enables automated import of jobs via hot folders within the company network.
- **Custom job filters:** The job list can be individually filtered by various criteria. This allows generating different job lists for comfortable job management.
- **Cluster printing:** Output can be produced faster and more economically with this functionality, which balances the print load among the individual output devices of a printer cluster. Taking into account even the varying speeds of different printers, this ensures the most efficient use of the available resources. The functionality includes:
  - **Copy split:** This splits the prints of a job evenly between various printers.
  - **Page split:** The pages of one print job can be divided between different printers.
  - **Colour split:** This feature allows printing only the coloured pages of a document on a colour printer and the b/w pages of the same document on a monochrome printer. This procedure significantly reduces printing costs.

### Options

- **Flux Raster Editor:** This advanced editor allows editing documents on image/raster basis. It enables typical image editing operations (e.g. despeckle, deskew, brush, erase, line, fill) for single and multiple pages.

## Workflow



## Technical specifications

System requirements	
OS	Windows 10 Professional (64)
	Windows 8.1 Professional (64)
	Windows 7 Professional (64)
Memory	16 GB (recommended), 8 GB (minimal)*
Hard disk capacity	1 TB (recommended); 250 GB (minimal)*
CPU	Intel i7 quad core with hyper threading or equivalent (recommended);
	Intel i5 quad core with hyper threading or equivalent (minimal)*
Screen resolution	1920 x 1080 pixel (recommended);
	1680 x 1050 pixel (minimal)*

Supported model			
Color	AccurioPress C14000/C12000	IC-610	
	AccurioPress C7100/C7090	IC-609	
	AccurioPress C4080/C4070/C4065	IC-609/607	
	AccurioPress C3070/C3070P/C3080	IC-605	
	AccurioPress C6100/C6085	IC-604	
	AccurioPress C2070/2060	IC-603	
	bizhub PRESS C71hc	IC-602	
	AccurioPress C73/C83hc	IC-605B	
	Mono	AccurioPress 6136/6136P/6120	Embedded KM
		AccurioPrint 2100	Embedded KM
bizhub PRESS 1052/1250		Embedded KM	
bizhub PRO 1051/1200		Embedded KM	
bizhub PRO 951		Embedded KM	
bizhub PRO 1100		Embedded KM	
bizhub PRO 950		Embedded KM	

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\* Due to printing, the colouring of the product as it appears in this catalogue may differ from that of the actual product.

\* The operation panels shown in this catalogue are synthetic simulations.