



KONICA MINOLTA

AccurioPro Connect

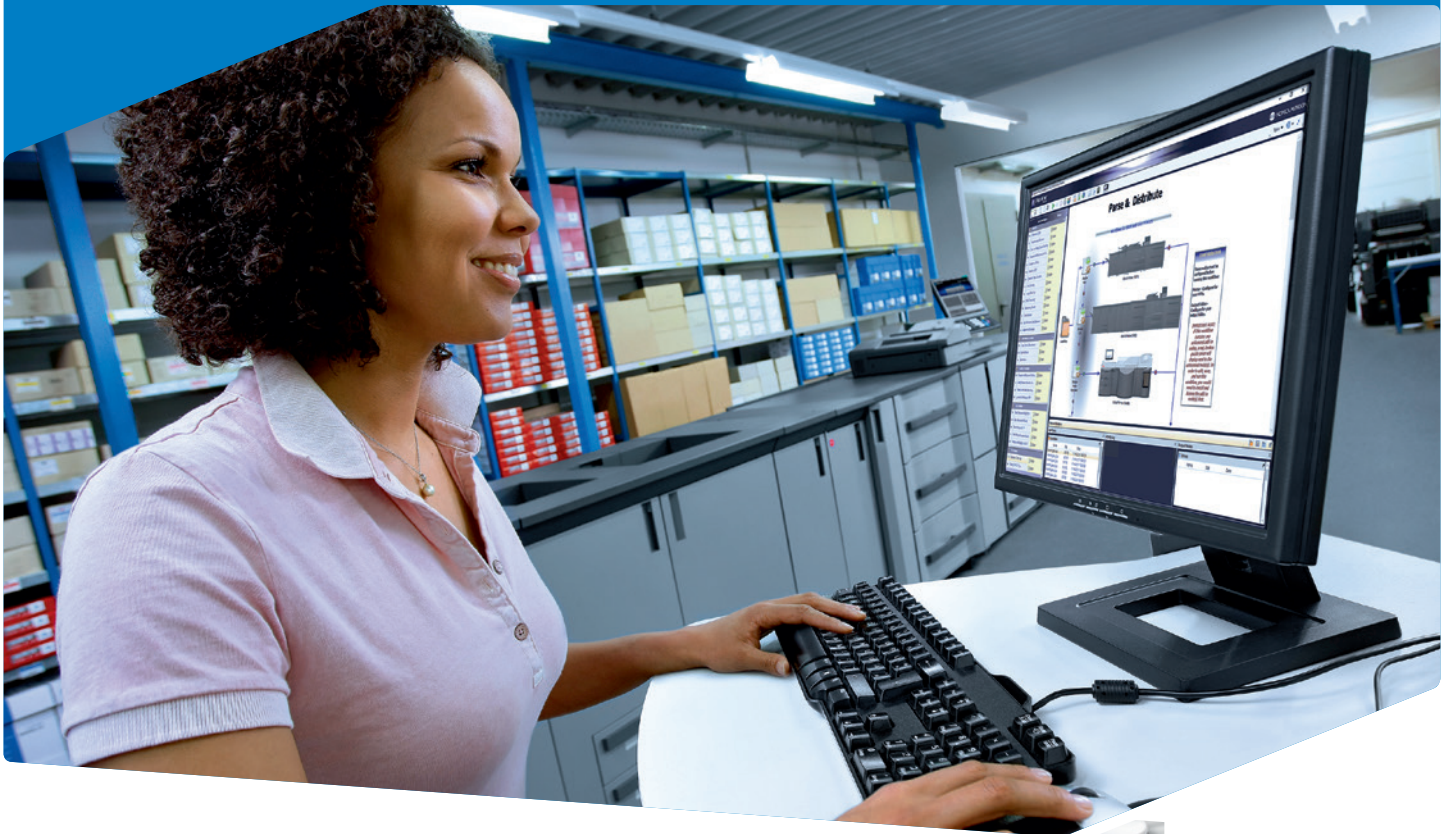
Category



Print
Automation

Characteristics

- Templates
- Job ticket
- Automatic setup & inline finishing



AccurioPro
Connect



OPTIMISATION BY AUTOMATION CUSTOMISED WORKFLOWS FOR MORE PRODUCTIVITY

To boost their efficiency and ensure competitiveness, it is crucial for large and mid-size printing companies to integrate their printing infrastructure and automate workflows as much as possible. The same applies to enterprises that use digital printing to produce their own in-house publications and promotional materials. Productivity can be upped with automated prepress processes and customised workflows that take advantage of user-friendly tools.

In response to changing market conditions, the offset printing industry has begun to adopt a diverse range of flexible products and services such as small lot orders, customisation, and rush orders. Digitisation has made this possible, for instance by enabling the seamless integration of existing offset equipment with digital printing systems. This integration also supports increasing automation, improved workflow efficiency, and waste reduction – all of which are vital for healthy profitability.

As a workflow platform system, AccurioPro Connect extends and upgrades AccurioPro, Konica Minolta's professional range of print solutions. AccurioPro Connect automates a range of prepress processes, and by connecting those, automates prepress data processing. Increasing the efficiency of what is generally time-consuming prepress data processing helps print providers dramatically increase their productivity. Furthermore, functions required for automation can be expanded with optional add-ins, facilitating efficient installation.

KEY FEATURES

Templates

- **Easy workflow recall:** All automated prepress workflows can be saved and recalled at any time, reducing manual work and minimising mistakes and data loss.
- **Convenient file import:** All workflows defined in the categories Collect, Process, and Distribute, can be saved as a *.wfxp file and later on imported and modified.

Job Ticket

- **Open connectivity:** The support for input and output of JDF, JSON, and CSV files offers a strong advantage over competing products.
- **Link via Job Ticket to MIS system:** An extremely high level of automation can be achieved by linking different solutions: The Job Ticket Editor obtains the job ticket information from the user and saves it to metadata. The Job Ticket Generator creates or updates JDF files with the available metadata.

Workflow Automation

- **Convenient job routing:** Thanks to advanced, dynamic job-routing capabilities, files (including raster/vector PDFs) can be routed based on metadata as well as the amount of colour and/or the number of pages in the file.
- **Print file customisation:** A comprehensive set of parsing tools helps evaluate and process files on the basis of user-defined rules. Print jobs that previously involved multiple manual steps are thus completely automated, freeing up valuable resources. From simple word replacement to inserting tray calls into print streams, parsing serves as a highly practical workflow tool.
- **Integration of multiple production printing presses:** KM-1 and other efficient offline post-process equipment can be easily and automatically integrated. Even offline finishing devices can be connected to provide highly efficient hybrid (analogue to digital) print workflows.

Modules

- **AccurioPro Book Builder:** This bundle includes the processes required for automated tab and bleed tab creation.
- **AccurioPro Connectivity:** The module comprises the JDF Converter process plus a variety of Job Ticket Generator tools.
- **AccurioPro Power Tool:** This tool provides additional prepress processing features, including colour bar insertion, ganging, VDP, and more.
- **AccurioPro Flux Connector:** This module adds workflow power to AccurioPro Flux.



TECHNICAL SPECIFICATIONS

RECOMMENDED OPERATING ENVIRONMENT

Product name	AccurioPro Connect
Operating systems	Windows 10 Windows 8.1 (RT is not supported) Windows 7 (Professional, Enterprise, Ultimate) Windows Server 2012 R2/2008 R2 (Core is not supported)
CPU	Quad Core 2 GHz or faster
Memory	8 GB or more
Video memory	512 MB or more
Hard disk capacity	Available capacity of 4 GB or more

MINIMUM OPERATING ENVIRONMENT

Operating systems	Windows 8 (RT is not supported) Windows Vista (Professional, Enterprise, Ultimate) Windows Server 2012/2008
CPU	Intel® Pentium® 2 GHz or faster
Memory	4 GB
Video memory	128 MB
Hard disk capacity	Available capacity of 2 GB

