

ComColor FW5000



ComColor FW5000 is the right choice for low-cost, on-demand full color printing. Superb high-speed output combines with outstanding flexibility for cost-efficient in-house printing. It also goes easy on the environment, thanks to its energy-saving features and low power consumption.

High-speed printing at 120 ppm

The amazingly fast print speed of 120 ppm in full-color allows ComColor FW series to significantly quicken high-volume print jobs.

Print Time for 1,000 A4-size Sheets (A4/letter-size, long-edge feed simplex, full color)



* At 40 ppm

ComColor FW :Approx.8minutes Typical office laser printer:25minutes* *At 40ppm

Duplex printing shares this efficiency, reaching up to 120 ppm. Thanks to high-precision paper-feed control, ComColor FW series prints at the same speed for both simplex and duplex documents to boost productivity. The responsive first print time of only 5 seconds means less waiting for both short print runs and high-volume jobs.

The optional one-pass duplex scanner drastically enhances processing speed for scanning. You can load up to 200 sheets for quick scanning and copying of large documents.

Compact design to fit any workplace

The compact print head and tray-free design make for a small footprint, allowing installation of ComColor FW series almost anywhere.

Comparison with previous ComColor model

Cubic measurement
8% smaller

Footprint
11% smaller

Note: Approximate measurements



Two paper-feed trays are easily accessible and hold 500 sheets* each while the standard tray handles 1,000 sheets.* This equals a paper capacity of 2,000 sheets* in a slim body.

ComColor FW5231 has standard tray only.

* When using plain paper or recycled paper (85 gsm (23-lb bond))

Reliability

The RISO inkjet advantage – FORCEJET technology

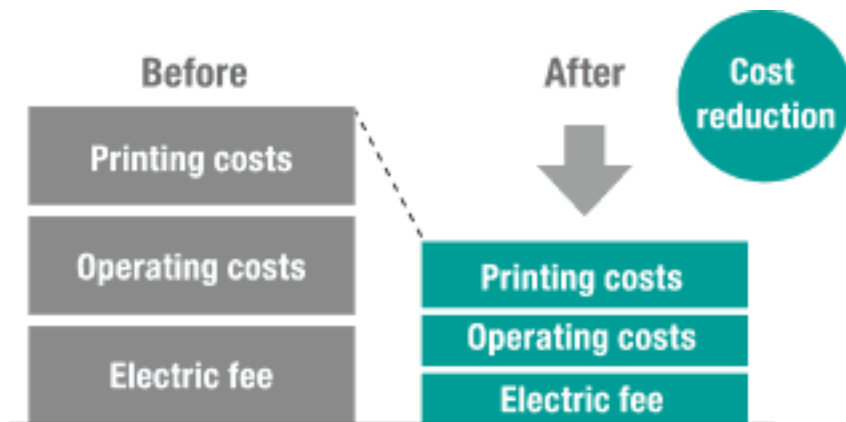
Your assurance of quality and reliability

ENGINE TECHNOLOGY FORCEJET In-line-inkjet print head Paper Feeding belt

Instant-drying ink complements the high-speed, duplex printing capability. This specially developed, oil-based ink is also fade-resistant and water-resistant, and minimizes paper curling. Stable paper feeding ensures the reliable performance necessary for high-speed printing. Paper-feed speed is intelligently controlled according to how much ink is emitted from the print head. Also, multiple sensors help ensure high levels of reliability.

Low-cost color printing

ComColor Standard – RISO's original color profile – accurately controls the amount of ink ejected from the print head depending on document type and media. This maintains image quality and optimizes ink usage, ultimately lowering operating costs. Short print runs can now be performed inexpensively and efficiently in-house.



On-demand, full-color printing

White paper solution decreases waste, as it allows printing on-demand as and when required. ComColor FW 5000 also supports variable-data printing, eliminating the need for pre-printed stock. Less outsourcing shortens turnaround time and lets you make last minute changes to documents.



Intelligent Design

A simple paper-feed mechanism with no heating function supports a wide range of media, from plain paper and envelopes to cards. Paper is less likely to curl as no heat is applied during

printing, thereby minimizing paper jams. Operation time can be reduced for long print runs by inserting slip sheets to facilitate sorting, add covers and program printing.

The energy-efficient printing process offers smooth, economical operation. Unlike toner-based printers, Comcolor FW 5000 employs an imaging process that eliminates ozone and toner emissions.

