

RISO

PC connectivity

Intelligent flat bed scanner

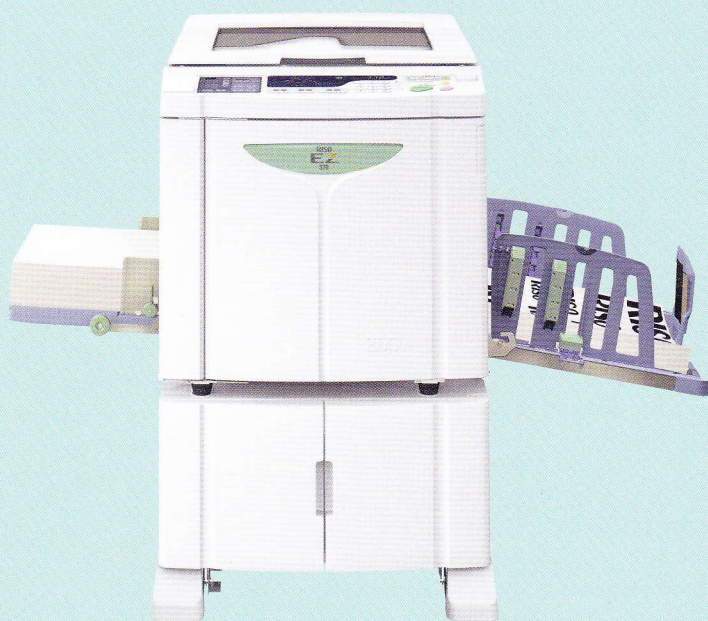
Enhanced image processing

High quality, low cost printing

Expanded paper weight capacity

New copy control system

Environmental-friendly design



RISO EZ 370



### PC connectivity NEW

Choose from two optional interfaces – a **USB 2.0** port and a network card – to connect the printer to a PC. The USB port gives simple, one-cable connection a single PC, while the network card lets you add the printer to your network making it instantly available to everyone in your office.

### Expanded paper weight capacity

A wide range of paper weight compatibility – from **46g/m<sup>2</sup>** to **210g/m<sup>2</sup>** – lets you meet virtually any printing requirement. And if you need even heavier weights, the optional card feed kit offers handling of card stock up to **400g/m<sup>2</sup>**.

### Intelligent flat bed scanner

Flat bed scanner gives fast, convenient scanning of originals up to **A3** size. There's even a function to intelligently remove the gray background frequently found when scanning newspapers and the like.

### Enhanced image processing NEW (Tone smoothing)

Four preset modes – **line**, **photo**, **duo** or **pencil** – give you one-touch selection of optimum scan settings according to the content of your document. Choose **line** mode for text-only documents; **photo** mode for photos or illustrations; **duo** mode for documents that are a mix of text and photos; and **pencil** mode for illustrations drawn in pencil. A new **tone smoothing** function available from the printer driver gives beautifully smooth gradations with screened photos.

### Copy control system NEW (ID counter report)

The user management function allows you to create users and set access restrictions, as well as set upper usage limits. You can also use the counter report function to output information on usage.

**RISO's EZ3 series printers give you unmatched print quality at a genuinely affordable price. It starts with 600dpi perforation density on the master, and advanced RISO image management technology to deliver smoother lines, more natural photos and gradations, and legible type even at the smallest sizes. And there's much more, including A3 paper compatibility and advanced features such as the RISO i Quality System to bring a new level of convenience, cost-efficiency and quality to high-speed printing.**

# Low-cost, high-quality printing – fast

## Easy operation is at your fingertips

### Enlarging and reducing the print area of masters

Seven-step adjustment allows you to **enlarge** (three steps: 141%, 122%, 116%) or **reduce** (four steps: 94%, 87%, 82%, 71%) standard-size originals to another standard paper size. You can even use the 94% reduction ratio to place margins around your original. **Zoom** mode allows you to enlarge or reduce your original from 50% to 200% in 1% increments for total control or special effects.

### Scanning level adjustment

**Five step** scanning level adjustment allows you to adjust the scanner to match the density of your original. An **auto** position is also available when scanning in line mode.

### Fast printing speed

RISO printers are known for their speed, and the EZ3 series get the job done quickly with a high maximum print speed of **130** pages per minute.



RISO EZ3 SERIES





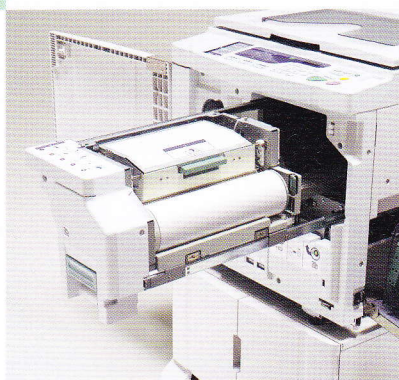


### Scanning bound materials

The flat bed scanner allows you to quickly and conveniently scan and print from bound materials without breaking them apart. What's more, there's none of the jamming so common with sheet feeder scanners when scanning originals with photos or illustrations pasted on them.

### Front operation

Thoughtful design makes loading masters and swapping ink drums light and easy. The printer's front section opens wide and the master section pulls out like a drawer, allowing easy placement of a fresh master roll. Print drums are lighter than previous models allowing anyone to quickly and easily load a print drum of a different color.



### Easy ink setting

Setting a new ink bottle is little more than a one-click operation. Simply insert the bottle, twist into place and close the printer door. It's all part of RISO's "clean hands" operating policy.

### Multiple color drums

A huge range of colors is available, allowing you to add spot color to your documents for extra impact. Better still, the drums are lightweight making it easy to swap them in and out. You can choose from 21 standard colors, 50 custom colors, or an unlimited number of custom colors – ideal for applications such as unique corporate colors.



\*Due to the printing process, colors shown above may vary from the actual ink.

### Master disposal box

NEW

A new design makes it even easier to dispose of used masters: the drawer type box simply pulls out and a twist of the wrist lets the used masters slide neatly into a garbage container.

### No master flanges

To make loading master rolls even easier, the previous design that required placement of flanges on the master roll is replaced with an integrated system that automatically holds the master in place.

### Environment-friendly design

EZ3 series printers are engineered to be easy on the environment. ENERGY STAR compatibility assures energy efficiency. Compliance with the EU's Restriction of Hazardous Substances (RoHS) Directive restricts the use of hazardous materials, while meeting the standards of the EU Waste Electrical and Electronic Equipment (WEEE) Directive assures that your EZ3 series printer is recycled at the end of its useful life.

### Print density adjustment

Five-step print

density adjustment gives you fine control of output print density, assuring you of complete control of the look of your printed documents. From dark to light, desired print density is just a button push away.

### Print position adjustment

You can shift the

vertical position of the print area by  $\pm 15\text{mm}$  from the control panel, allowing precise vertical placement of print/images on the output. Horizontal adjustment of  $\pm 10\text{mm}$  is available from a dial by the paper feed tray.

### Progress arrows

These provide visual confirmation of

progress in master-making and print jobs so you always know where you are in the process.

### Energy saving mode

Lowers running costs by automatically turning the printer off or placing it in sleep mode after a user-selected period without operation. Choose from 5, 15, 30, 60 or 90-minute periods without operation before the printer turns off or enters sleep mode. A lamp lights to show the printer is in sleep mode, and a single touch on the button restores the printer to full operating mode.



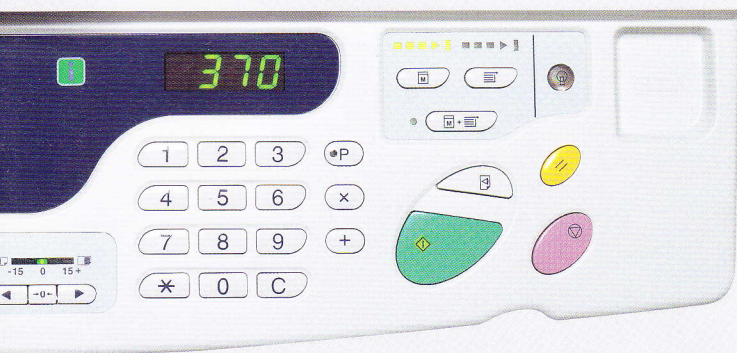
### RISO i QualitySystem™

The RISO i Quality System offers a large number of quality and convenience benefits. Among them are:

- Automatic assurance of optimum print quality.
- Prevention of operator error.
- Warning of shortages in remaining ink/master volume.
- Minimized paper waste.



The RISO i Quality mark indicates a RISO product compatible with the RISO i Quality System.





- PC connectivity
- Intelligent flat bed scanner
- Enhanced image processing
- Expanded paper weight capacity
- Fast printing speed
- Multiple color drums
- Front operation
- Easy ink setting
- New master disposal box
- New copy control system
- Environmental-friendly design

#### ● Accessories for greater versatility and functionality

<b>RISO EZ Drum</b>	A wide variety of colors is available. Drums can be stored in their own case.
<b>RISO Auto Document Feeder AF-VI:N II</b>	Automatic feed of up to 50 sheets of originals.
<b>Card Feed Kit</b>	Allows use of thicker stock such as cards and envelopes.
<b>RISO Job Separator IV:N II</b>	Allows the machine to print and sort into groups separated by tape.
<b>RISO Key Card Counter IV:N</b>	Helps manage costs by showing number of copies printed and masters used in a given time period.
<b>RISO PC Interface Card USB2.0</b>	Allows direct connection of a computer via a USB cable.
<b>RISO Network Card</b>	Gives the printer network connection. Comes bundled with RISO-MONITOR remote printer-monitoring software.
<b>RZ Stand D Type / RISO Stand N Type</b>	Sturdy stand also offers convenient storage of consumables.
<b>Ink/Master Holder</b>	Neat, convenient storage of ink and masters.

#### ● RISO EZ370 Specifications

RISO EZ370	<b>Master-making/Printing methods</b>	High-speed digital master-making / fully automatic stencil printing
	<b>Original Type</b>	Book, Sheet
	<b>Original Size</b>	When using the Glass Platen: 50mm x 90mm – 310mm x 432mm When using the AF-VI (option): 100mm x 148mm – 310mm x 432mm
	<b>Original Paper Weight</b>	When using the Glass Platen: 10kg or less When using the AF-VI (option): 50g/m <sup>2</sup> – 128g/m <sup>2</sup>
	<b>Scanning Area (max.)</b>	297mm x 432mm
	<b>Print Paper Size</b>	100mm x 148mm – 310mm x 432mm
	<b>Paper Supply Capacity</b>	1000 sheets (64g/m <sup>2</sup> )
	<b>Print Paper Weight</b>	Standard: 46g/m <sup>2</sup> – 210g/m <sup>2</sup> When using the Card Feed Kit (option): 100g/m <sup>2</sup> – 400g/m <sup>2</sup>
	<b>Image Processing Mode</b>	Line, Photo, Duo, Pencil
	<b>Resolution</b>	Scanning resolution: 300dpi x 600dpi Print image resolution: 300dpi x 600dpi (600dpi x 600dpi: Perforation density on the master)
	<b>Master-making Time</b>	Approx. 20 seconds (for A4/Landscape/100% reproduction ratio)
	<b>Printing Area (max.)</b>	291mm x 413mm
	<b>Print Reproduction Ratio</b>	3 enlargements: 116%, 122%, 141% 4 reductions: 94%, 87%, 82%, 71% Zoom: 50% – 200%
	<b>Print Speed</b>	60ppm – 130ppm (5 steps variable)
	<b>Print Position Adjustment</b>	Vertical: ±15mm Horizontal: ±10mm
	<b>Ink Supply</b>	Fully automatic (1000ml per cartridge)
	<b>Master Supply/Disposal</b>	Fully automatic (220 sheets per roll)
	<b>Master Disposal Capacity</b>	Approx. 100 sheets
	<b>User Interface</b>	LED Panel with Progress Arrow indicators, Front Side Operation
	<b>Power Source</b>	100V – 120V <2.5A> / 220V – 240V <1.3A>, 50Hz – 60Hz
	<b>Dimensions (WxDxH) without stand</b>	When in use: 1380mm(W) x 645mm(D) x 660mm(H) When in storage: 775mm(W) x 645mm(D) x 660mm(H)
	<b>Weight without stand</b>	Approx. 101kg

Specifications are subject to change without notice. Details may vary depending on the region.

RISO logo is the registered trademark of Riso Kagaku Corporation.  
RISO iQualitySystem and RISO iQuality mark are trademarks of Riso Kagaku Corporation.



**RISO KAGAKU CORPORATION**  
5-34-7 Shiba, Minato-ku, Tokyo 108-8385 Japan  
Phone: +81-(0)3-5441-6661 Fax: +81-(0)3-5441-6668  
<http://www.riso.com/>

For more details please contact: