

- 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

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

● RISO EZ230 Specifications

RISO EZ230	Master-making/Printing methods	High-speed digital master-making / fully automatic stencil printing
	Original Type	Book, Sheet
	Original Size	When using the Glass Platen: 50mm x 90mm – 310mm x 432mm When using the AF-VI (option): 100mm x 148mm – 310mm x 432mm
	Original Paper Weight	When using the Glass Platen: 10kg or less When using the AF-VI (option): 50g/m ² – 128g/m ²
	Scanning Area (max.)	297mm x 432mm
	Print Paper Size	100mm x 148mm – 310mm x 432mm
	Paper Supply Capacity	1000 sheets (64g/m ²)
	Print Paper Weight	Standard: 46g/m ² – 157g/m ² When using the Card Feed Kit (option): A4 and smaller size (100g/m ² – 400g/m ²) Legal and smaller size (100g/m ² – 310g/m ²) A3 and smaller size (100g/m ² – 210g/m ²)
	Image Processing Mode	Line, Photo, Duo, Pencil
	Resolution	Scanning resolution: 300dpi x 600dpi Print image resolution: 300dpi x 300dpi
	Master-making Time	Approx. 25 seconds (for A4 / Landscape / 100% reproduction ratio)
	Printing Area (max.)	251mm x 357mm
	Print Reproduction Ratio	3 enlargements: 116%, 122%, 141% 4 reductions: 94%, 87%, 82%, 71%
	Print Speed	60ppm – 130ppm (5 steps variable)
	Print Position Adjustment	Vertical: ±15mm Horizontal: ±10mm
	Ink Supply	Fully automatic (1000ml per cartridge)
	Master Supply/Disposal	Fully automatic (250 sheets per roll)
	Master Disposal Capacity	Approx. 100 sheets
	User Interface	LED Panel with Progress Arrow indicators, Front Side Operation
	Power Source	100V – 120V<2.5A> / 220V – 240V<1.3A>, 50Hz – 60Hz
	Dimensions (WxDxH) without stand	When in use: 1380mm(W) x 645mm(D) x 660mm(H) When in storage: 775mm(W) x 645mm(D) x 660mm(H)
	Weight without stand	Approx. 100kg

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

RISO

PC connectivity

Intelligent flat bed scanner

Enhanced image processing

Beautiful, affordable printing

Expanded paper weight capacity

New copy control system

Environmental-friendly design



RISO EZ 230

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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/m²** to **157g/m²** – 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/m²**.

*Usable weight depends on size of paper used.

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.

EZ2 series printers from RISO offer you an unbeatable combination of speed, versatility, convenience and cost-effectiveness. Easy, intuitive operation is assured by the thoughtful "front operation" design. Wide paper compatibility and a huge variety of colors deliver outstanding versatility. Comparison with a conventional copier will convince you of their low-cost operation. And the high output speed lets you print a thousand copies in as little as eight minutes.

Economical high-speed, high-performance printing

RISO EZ2 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.

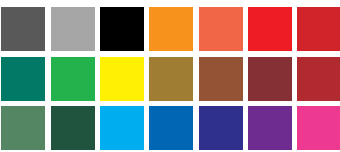


Easy ink setting

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.

Thoughtful design for easy operation

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.

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 EZ2 series get the job done quickly with a high maximum print speed of **130** pages per minute.

Print position adjustment
You can shift the vertical position of the print area by **±15mm** from the control panel, allowing precise vertical placement of print/images on the output. Horizontal adjustment of **±10mm** is available from a dial by the paper feed tray.

Progress arrows
Convenient progress arrows take the guesswork out of printing, providing you with 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.



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

EZ2 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 EZ2 series printer is recycled at the end of its useful life.

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.

