

- PC connectivity
- USB flash print
- Intelligent flat bed scanner
- Enhanced image processing
- RISO Editor
- Expanded paper weight capacity
- High print speed
- Multiple color drums
- Convenient 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 EZ Drum A4W	A special drum for A4 size landscape paper.
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 Network Card	Gives the printer network connection. Comes bundled with RISO-MONITOR remote printer-monitoring software.
RISO Controller IS300	Gives the printer full compatibility with Adobe PostScript 3.
Document Storage Card DM-I28CF	Lets you store frequently used items such as letterheads, forms directly from the scanner or your computer.
RISO Sorter TM2500	Online 25 bin sorter helps your job done fast with equipped offline auto-stapler.
Wide Stacking Tray	A special receiving tray for large size paper up to 340mm x 555mm.
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 EZ570 Specifications

RISO EZ570	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 <sup>2</sup> – 128g/m <sup>2</sup>
	Scanning Area (max.)	297mm x 432mm
	Print Paper Size	Standard: 100mm x 148mm – 310mm x 432mm Extend Paper Mode: 100mm x 148mm – 310mm x 555mm
	Paper Supply Capacity	1000 sheets (64g/m <sup>2</sup> )
	Print Paper Weight	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>
	Image Processing Mode	Line, Photo (Standard / Portrait / Group), Duo, Pencil
	Resolution	Scanning resolution: 300dpi x 600dpi Print image resolution: 300dpi x 600dpi (600dpi x 600dpi: Perforation density on the master)
	Master-making Time	Approx. 20 seconds (for A4 / Landscape / 100% reproduction ratio)
	Printing Area (max.)	291mm x 413mm
	Print Reproduction Ratio	4 enlargements: 116%, 122%, 141%, 163% / 4 reductions: 87%, 82%, 71%, 61% Zoom: 50% – 200% Free: Vertical 50% – 200%, Horizontal: 50% – 200% Margin+: 90% – 99%
	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 (220 sheets per roll)
	Master Disposal Capacity	Approx. 100 sheets
	User Interface	LCD Touch Panel with Progress Arrow indicators, Front Side Operation
	Power Source	100V – 120V<3.4A> / 220V – 240V<1.6A>, 50Hz / 60Hz
	Dimensions (WxDxH) without stand	When in use: 1380mm(W) x 645mm(D) x 660mm(H) When in storage: 785mm(W) x 645mm(D) x 660mm(H)
	Weight without stand	Approx. 103kg

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

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PC connectivity

Expanded paper weight capacity

USB flash print

New copy control system

Environmental-friendly design

Versatility, quality and convenience





## Quality printing made easy

New RISO EZ5 series printers with 600dpi perforation density on the master make it easier than ever to get the beautiful results you want. Their advanced engineering and versatility not only get the job done fast, but also let you work the way you want, instead of having to adjust your work style to the machine.

### PC connectivity NEW

RISO EZ5 series printers offer you three ways to connect to a PC. The built-in **USB 2.0** port gives simple single-cable connection. An optional network card lets you put EZ5 series printers on your network, and the optional IS300 controller gives compatibility with **Adobe PostScript 3**.

### USB flash print NEW

Even if your PC is not connected to the printer, you can still print directly from your data file. Simply save the file to a **USB flash drive**, connect the drive to the printer via the built-in USB port, and you're ready to print.

### Intelligent flat bed scanner

Flat bed scanner gives fast, convenient scanning of bound originals up to **A3** size without breaking them apart. There's even a function to intelligently remove the gray background color frequently found when scanning newspapers and the like.

### 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>**.

### Paper receiving tray

Maximum **1000** sheet capacity (depending on paper weight). Tray guides fold outward to allow easy unloading of printed copies.



## Printing as you like it

### Master disposal box NEW

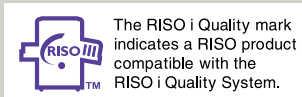
A new design makes it even easier to dispose of used masters: the drawer type box simply pulls out and a turn a twist of the wrist lets the used masters slide neatly into a garbage container.

### Ink/master holder (option)

Neat, convenient storage of ink and masters for quick and easy replacement.

### RISO iQualitySystem™

The RISO iQuality 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.

### Convenient front operation

Thoughtful layout brings the vast majority of routine operations – such as mounting a new master roll – to the front of the machine for the ultimate in convenience.



### Slide-out master-making unit

Master-making unit slides out like a drawer to offer convenient access when replacing the master roll.

### Lightweight print drum

Light weight makes it easy for anyone to change the print drum, so addition of spot colors is easier than ever.

### Easy ink setting

One-click setting of the ink cartridge: simply insert and twist into place.

### Ink cartridge cap holder

Safe, close-to-hand storage of the ink cartridge's cap.

# Low-cost high-speed printing meets easy operation

## Control at your fingertips

EZ5 series printers feature a control panel divided into two areas: a primary area with physical buttons, and a secondary area with a touchscreen. When using default settings, there is no need to access any of the functions available from the touchscreen – all primary functions are controlled by dedicated buttons for the ultimate in easy operation.

### Easy, no-miss operation

Thanks to dedicated buttons for primary operations and a large, easy-to-read touchscreen, no-miss operation is intuitive and easy.

### Mode key

It's unlikely, but if you ever get lost in the touchscreen menus, a touch on the mode key returns you to the Basic screen.

### Large touchscreen buttons

The graphic buttons in the touchscreen are larger for greater legibility and to prevent accidental misoperation.

### P key

Gives instant access to the screen where program printing is stored.

### High print speed

EZ5 series printers continue the RISO tradition of high speed. With a maximum print speed of **130** pages per minute, you can get even the largest job finished fast.

### Progress arrows

These provide visual confirmation of progress in master-making and printing so you always know where you are in the process.

### Energy-saving mode/Wake-up key

The printer enters an energy-saving mode after a preset time with no operation. The wake-up key restores it to full operation mode.



### Enhanced image processing modes NEW

Four preset modes – **line**, **photo**, **duo** or **pencil** – give you one-touch selection of optimum print 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. **Duo** mode even lets you select from priority for text or photos, or remove the gray background from originals such as newspapers, and a new **tone smoothing** function available from the printer driver gives beautifully smooth gradations with screened photos.

### Custom paper sizes

You can store up to **30** non-standard paper sizes for easy retrieval, allowing you to make masters and print in the exact size that matches your specific application.

### Enlargement / reduction

You can reduce or enlarge your original in four ways: **Standard** allows you to resize a standard size original to another standard paper size (A4 ➤ B4, B5 ➤ A4 etc). **Margin+** reduces the original slightly to allow for binding margins. **Zoom** and **Free** lets you specify a numerical resize ratio from 50% to 200%.

### Multi-up printing

Multi-up printing lets you print multiple copies of the same original or multiple originals on a single sheet of paper. Available multi-up modes include **2**-, **4**-, **8**- and **16**-up as well as **ticket** mode.

### Program print

This lets you specify and memorize for easy retrieval the number of copies in a set (up to **9,999** copies), and the number of sets in a group (up to **99** sets) up to a maximum of **50** groups for printing from a single original. Or for printing from multiple originals (maximum **20** originals), up to **9,999** copies for each. Output is automatically sorted into groups as you specified.

### Job memory

Save frequently-used settings in the Job memory (**ten** memory locations) for fast retrieval, saving you the trouble of re-inputting the settings.

### Renew Page / Auto Page Renewal

Sometimes with very long print runs output quality becomes unacceptable as the master wears. Use the Renew Page function to create a new master from data store in memory without the need to rescan your original. You can use Auto Page Renewal to automatically do this after a specified number of pages are printed.

### RISO Editor

With the RISO Editor, you can quickly and easily move individual blocks of text, photos or illustrations, specify image color, select image / frame / screen reversal (negative / positive), erase images, and add clip art from Document Hold (requires optional document storage card).

### Preview mode

Preview mode displays your document on the touchpanel exactly as it will appear when printed. This lets you make a final layout check, ensuring your output is precisely as you intended.

### Data storage

You can save scanned data or data sent from your PC in the optional internal Document Storage Card or to a USB flash drive. This allows you to repeatedly retrieve and print the data without the need to rescan your original.

### RISO Controller IS300 (PS-RIP) NEW

Addition of the IS300 controller gives EZ5 series printers full compatibility with **Adobe PostScript 3**, the worldwide standard in imaging used by print service providers, publishers, corporations, and government agencies. You can rely on the power of **Adobe PostScript 3** to accurately print the most complex, visually rich documents.

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

The user management function allows you to monitor the number of prints/masters and set upper usage limits for individual users/groups. You can also use the counter report function to output information on usage at regular intervals.