## Master-Making / Printing Methods
- High-speed digital master-making / Fully automatic stencil printing

## Original Type
- Book, Sheet

## Original Size
- When using the Glass Platen: 50 mm x 90 mm - 310 mm x 432 mm
- When using the AF-VI (option): 100 mm x 148 mm - 310 mm x 432 mm

## Original Paper Weight
- When using the Glass Platen: 10kg or less
- When using the AF-VI (option): 50g/m2 - 128g/m2

## Scanning Area (max.)
- 297 mm x 432 mm

## Print Paper Size
- 100 mm x 148 mm - 310 mm x 432 mm

## Paper Supply Capacity
- 1000 sheets (64 gsm)

## Print Paper Weight
- Standard: 46 gsm - 157 gsm
- When using the Card Feed Kit (option): A4 and smaller size (100 gsm - 400 gsm)
- Legal and smaller size (100 gsm - 310 gsm)
- A3 and smaller size (100 gsm - 210 gsm)

## Image Processing Mode
- Line, Photo, Duo, Pencil
- 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.)
- 210 mm x 290 mm

## Print Reproduction Ratio
- 3 enlargements: 116%, 122%, 141%
- 3 reductions: 87%, 82%, 71%
- Margin+: 94%

## Print Speed
- 60 ppm - 130 ppm (5 steps variable)

## Print Position Adjustment
- Vertical: ± 15 mm
- Horizontal: ± 10 mm

## Ink Supply
- Fully automatic (1,000 ml per cartridge)

## Master Supply / Disposal
- Fully automatic (295 sheets per roll)

## Master Disposal Capacity
- Approx. 100 sheets

## User Interface
- LED Panel with Progress Arrow indicators, Front Side Operation

## Power Source
- EZ201A: 220V - 240V AC, <1.3A> 50Hz - 60Hz
- EZ201E: 220V - 240V AC, <1.3A> 50Hz - 60Hz

## Dimensions (WxDxH) without Stand
- When in use: 1415mm(W) x 655mm(D) x 665mm(H)
- When in storage: 780mm(W) x 655mm(D) x 665mm(H)

## Weight without Stand
- Approx. 100kg

Specifications are subject to change without notice. Details may vary depending on the region.
The unique approach to printing.
EZ201 Digital Duplicator —
A smart choice for management-friendly value
plus user-friendly operation

What would optimize your print job operations?
Lower costs? Faster speed? Higher image quality?

RISO EZ series digital duplicators offer lower running costs and higher printing speed to achieve
greater expense reduction and productivity than photocopiers and printers can provide.

They can process large-batch printing to maximize efficiency in many ways, delivering everything
from fixed-form documents to envelopes, cards, leaflets, educational materials and more.

The EZ201’s A4-size print capability, versatile performance and affordable price make it the smart
solution for handling a wide range of printing work.

Cost efficiency
Ease of use
Productivity
High image quality
Durability and Sustainability
Higher print volumes —
But we don’t want higher costs

The higher the volume, the lower the running cost per print. Great for envelopes and cards, too.

Overall operating costs for photocopiers and printers can be surprisingly higher than you imagine. But RISO EZ series digital duplicators reduce the cost per print of higher-volume jobs. How? By scanning the paper original or sending data from a PC for master-making, realizing greater cost efficiency than photocopiers, other printers or outside print shop services can provide.

Ink Saving Mode
The Ink Saving Mode minimizes ink usage — making large-volume printing especially cost-effective.

Saves paper, too
To reduce paper costs, the machine can print multiple originals onto one sheet of paper.

More savings!

- Allows special-paper printing in-house
The EZ201 can handle special papers including thick paper, thin paper, envelopes and cards, so you can print more in-house and reduce outsourcing. Use less costly paper to cut costs even further.
Many operators to satisfy —
We hate complications

With its photocopier-like output functionality, anyone can use the EZ201 with its simple two-step operation.

No worries — anyone can operate the machine as if it was an ordinary copy machine. Output setting is simple.

1. Set the original and press the start key to make a master.

2. Input the number of prints desired and press the start key again to start printing.

Easy replacement of consumables
An LED blinks to indicate that ink or masters are running low. Replacing ink bottles is as easy as a single click after opening the front door. Masters are easy to change, too.

Convenient master disposal
The Master Disposal Box is compact and upright, so disposing of used masters stored in it is as simple as pushing a lever. And you won’t stain your hands.

Color Universal Design
With operational color design authorized by Color Universal Design Organization, operation parts are arranged for easy identification and with consideration for people with color vision deficiency.
Don’t spend too much time printing — Productivity is important

Extra-fast printing up to 130 pages per minute, plus easy sorting by groups

Suddenly need a large volume of prints? Don’t panic. The EZ201 can print at a maximum of 130 pages per minute. That’s over 1,000 pages in only eight minutes — much faster than photocopiers or printers can perform.

Time required to print 1,000 pages

<table>
<thead>
<tr>
<th></th>
<th>25 minutes</th>
<th>8 minutes</th>
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</thead>
<tbody>
<tr>
<td>B&amp;W Photocopiers/Laser Printers</td>
<td></td>
<td></td>
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<tr>
<td>EZ201</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Program output for easy group sorting
Besides speedy printing, the EZ201 is capable of quickly sorting output documents by group. Use Program A to output different quantities of prints per group, or Program B to output different quantities per page of multiple-page originals. Programs can be saved for later retrieval, so there’s no need to repeat input routines each time.

Also, an optional Job Separator raises sorting efficiency by inserting tape to mark the end of a job.

Paper output mechanism neatly stacks papers at high speed
Thanks to the paper output mechanism, papers are output at high speed and neatly stacked on the V-shaped paper receiving tray. The receiving tray paper guides are designed so that they can be tilted outward for easy paper removal.

Program A

Original

Group 1

20 pages

Group 2

30 pages

1 set

Group 3

40 pages

Group 4

50 pages

Max. 50 groups

Max. 9,999 pages

20 pages

20 pages

2 sets

2 sets

Max. 99 sets

Program B

Original A

10 pages

Original B

20 pages

Max. 9,999 pages

Original C

30 pages

Max. 20 originals
High-quality output from any kind of original.

The EZ201 does a beautiful job of printing high-quality text and images for a range of work — fixed-form documents, envelopes, leaflets, teaching materials and more.

- **Optimum output, faithful to the original**
  For optimal output, the EZ201 features four preset image processing modes: Line, Photo, Duo (line/photo/shadow off) and Pencil (darker/lighter).

- **Clearly reproduces penciled text and stamp marks**
  Press the pencil key for clearer output of text and lines faintly drawn by pencil as well as stamp marks.

- **Clearer photos**
  Use dot screening (fine/coarse) for clearer photo image output.

- **Higher quality printing with a PC**
  The optional RISO PC Interface Card USB2.0 enables direct printing from a PC via USB cable, which keeps the output looking more beautiful. An optional RISO Network Card enables network connection.

- **Optional color drum for adding color**
  Spot color can help documents stand out. The machine’s color drum is designed to be light, easy to set and user-friendly. It accommodates a wide variety of inks in 21 standard colors, 50 custom colors, plus special order-made colors that can give corporate logos an extra-special look.

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![Image of printed documents with different colors and text samples.](image-url)
You’ll want to use it for a long time —
Environmental friendliness matters

The EZ201 passes the one-million-output test. It’s environmentally friendly, too.

The one-million-output and other durability tests make the machine supremely reliable. It’s built to last, extending its cost-effective qualities to the limit. With such high performance made for posterity, the EZ201 is an exemplary long-term performer.

Friendly to the environment
The EZ201 consumes energy very sparingly, using just about 1/6th* of the power that a photocopier requires. The ink it uses is made of eco-friendly soy oil. RISO makes products that conform to the International Energy Star Program.

*When compared with a B&W photocopier of approx. 1500W.

Full security
The EZ201 features security functions that can limit user access or secure original data in order to protect against information leakage. After printing, the master remains on the drum so that it can be printed at any time. Turn on Confidential mode, and the master on the drum is disposed of to safeguard against undesired printing of confidential documents.

RISO i Quality System
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

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

More safety!

B&W Photocopiers/Laser Printers

EZ201

Feed side

1. Master disposal box
2. Paper feed tray

Front

3. Flat bed scanner
4. Ink cartridge cap holder
5. Easy ink setting
6. Slide-out master-making unit
7. Lightweight print drum

Output side

8. Paper receiving tray