

Digital duplicator

RISO SF9450 III U

150 ppm High-speed printing

600x600 dpi High-resolution

Ledger paper size

Speed Forward Edition II



An upgraded print system for use in various settings

Optional Accessories



RISO FII Type Drum Enables color printing. (Case included)



RISO Auto Document Feeder AF-VII Scans multiple documents automatically.



RISO Job Separator IV; NШ





Card Feed Kit Compatible with paper weight 27-lb bond to 221-lb index (100 gsm to 400 gsm). *Please contact a RISO sales representative for the kinds of paper that may be used.



Wide Stacking Tray Allows use of paper up to 21 27/32 inches (555mm) on the long edge.



RISO Stand D Type III Deluxe and with doors for convenient storage with a neat appearance.



RISO Stand N Type III Sturdy open-front stand also offers convenient storage of consumables.

- IC Card Reader Activation Kit RG
- RISO Printer driver for Macintosh
- Envelope Feed Kit Compatible with paper weight 13-lb bond to 32-lb bond (50 gsm to 120 gsm).







RISO INK FII Type Color (1000 ml)







RISO INK FII Type Black (1000 ml)

Specifications

-		
Master Making/Printing Methods		High-speed digital master-making/Fully automatic printing
Original Type		Book or sheet
Master Making Time*1	Quick Master Making mode	- Approx. 15 seconds (Letter, long-edge feed) - Approx. 17 seconds (Letter, short-edge feed)
	Normal Master Making mode	- Approx. 17 seconds (Letter, long-edge feed) - Approx. 19 seconds (Letter, short-edge feed)
Resolution	Scanning	600 dpi × 600 dpi
	Printing	$600\mathrm{dpi} imes 600\mathrm{dpi}$, Quick Master Making mode: $600\mathrm{dpi} imes 400\mathrm{dpi}$
Maximum Scanning Area		11 11/16 inches × 17 inches (297 mm × 432 mm)
Print Paper Weight		12-lb bond to 116-lb index (46 gsm to 210 gsm)
Print Paper Size*2		$315/16$ inches $\times513/16$ inches to $127/32$ inches $\times17$ inches (100 mm $\times148$ mm to 310 mm $\times432$ mm)
Maximum Printing Area		11 15/32 inches × 16 23/32 inches (291 mm × 425 mm)
Paper Feed Tray Stacking Capacity		1000 sheets*3, stacking height of 4 11/32 inches (110 mm) or lower
Paper Receiving Tray Stacking Capacity		1000 sheets*3, stacking height of 4 11/32 inches (110 mm) or lower
Print Speed		6 levels: 60, 80, 100, 120, 130, and 150 (High Speed*4) ppm
Print Position Adjustment		Horizontal: ±19/32 inches, Vertical: ±13/32 inches (Horizontal: ±15 mm, Vertical: ±10 mm)
Image Processing Mode		Line, Photo (Standard/Portrait), Duo (Standard/Line/Photo/Shadow off), Pencil (Darker/Lighter)
Print Reproduction Ratio		Type: inch Zoom (50% to 200%), Free, 100% reproduction ratio, Margin+ (90% to 99%), 4 levels of enlargement (200%, 154%, 129%, 121%), 4 levels of reduction (78%, 65%, 61%, 50%) Type: mm Zoom (50% to 200%), Free, 100% reproduction ratio, Margin+ (90% to 99%), 4 levels of enlargement (163%, 141%, 122%, 116%), 4 levels of reduction (87%, 82%, 71%, 61%)
User Interface		Color touch panel
Functions		Image, Contrast, Size, Paper Size Detection, D-Feed Check, Dot Process, Contrast Adj., Tone Curve, Multi-Up Print, Book Shadow, Top Margin Adj., Binding Margin Adj., Max. Scan, Ink Saving, Quick Master Making, Preview, ADF Semi-Auto*s, Storage, Overlay, Print Speed Adj., Print Density Adj., Print Position Adj., Interval, Renew Page, Auto Page Renewal, Rotate, Special Paper Ctrl, Program, Slip Sheet Sorting, Job Separation*s, Job Memory, Reservation, Editor, Idling Action, Confidential, My Direct Access, Meter Display, DD Counter Report, Proof Copy, Direct Printing, USB Job List, Paper Memory Print, Scanning Mode, Admin., Auto Sleep, Auto Power-OFF, Power-OFF Schedule, ECO Mode, Protect, RISO iQuality System
PC Interface		USB2.0, Ethernet:100BASE-TX, 10BASE-T
Ink Supply		Full automatic (1000 ml/cartridge)
Master Supply/Disposal		Full automatic (Ledger: approx. 215 sheets per roll)/Disposal capacity: approx. 100 sheets
Power Source		AC 100-240 V, 50-60 Hz <3.4-1.6 A>
Power Consumption	Standard	Max.: 300 W, Ready: 20 W or lower, Sleep: 5 W or lower, Power-OFF: 0.5 W or lower
	Optional Accessories Connected*7	Max.: 315 W, Ready: 30 W or lower, Sleep: 10 W or lower, Power-OFF: 0.5 W or lower
Dimensions (W×D×H)	In use	55 23/32 inches × 26 3/8 inches*6 × 41 15/16 inches*6 (1415 mm × 670 mm*6 × 1065 mm*9)
	In storage	30 23/32 inches × 26 3/8 inches*6 × 41 15/16 inches*6 (780 mm × 670 mm*8 × 1065 mm*9)
Required Space (W×D×H)		55 23/32 inches × 48 13/16 inches × 59 21/32 inches* ⁹ (1415 mm × 1240 mm × 1515 mm* ⁹)
Weight		225 lb (102 kg)*10

^{*1} Measurement value when set to 100% reproduction ratio.

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^{*2} When the optional Wide Stacking Tray is installed, you can use paper up to a size of 12 7/32 inches x 21 27/32 inches (310 mm x 555 mm) by setting [Custom Paper Entry]. Depending on the paper type and paper size, papers may not be aligned properly.

^{*3} When using the following weight of paper; 17-lb bond to 21-lb bond (64 gsm to 80 gsm) *4 If the temperature of the inside of the print drum (cylinder) is less than 41°F (5°C), [High Speed] is not usable.

*5 Usable when the optional auto document feeder is installed. *6 Usable when the optional Job Separator is installed. *7 When all the following optional accessories are installed; Auto Document Feeder, Job Separator, IC Card Reader.

^{*8} The depth does not include the stabilizers for the dedicated stand. *9 The height includes the dedicated stand. *10 The weight does not include the ink, master roll, and stand. Notes: The specifications are subject to change without prior notice.