

Digital duplicator

RISO SF5430 III U

130 ppm High-speed printing

300x600 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



RISO Job Separator IV; NШ Enables easy separation of printed sheets by inserting

tape strips.



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.



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 Network Kit S10
- 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 i Quality System™





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	300 dpi $ imes$ 600 dpi, Quick Master Making mode: 300 dpi $ imes$ 400 dpi
Maximum Scanning Area		11 11/16 inches × 17 inches (297 mm × 432 mm)
Print Paper Weight		12-lb bond to 42-lb bond (46 gsm to 157 gsm)
Print Paper Size		$315/16$ 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*2, stacking height of 4 11/32 inches (110 mm) or lower
Paper Receiving Tray Stacking Capacity		1000 sheets*2, stacking height of 4 11/32 inches (110 mm) or lower
Print Speed		5 levels: 60, 80, 100, 120 and 130 ppm
Print Position Adjustment		Horizontal: ±19/32 inches, Vertical: ±13/32 inches (Horizontal: ±15 mm, Vertical: ±10 mm)
Image Processing Mode		Line, Photo, Duo, Pencil
Print Reproduction Ratio		Type: inch Zoom (50% to 200%), 100% reproduction ratio, 3 levels of enlargement (154%, 129%, 121%), 4 levels of reduction (94%, 78%, 65%, 61%) Type: mm Zoom (50% to 200%), 100% reproduction ratio, 3 levels of enlargement (141%, 122%, 116%), 4 levels of reduction (94%, 87%, 82%, 71%)
User Interface		LCD panel
Functions		Original Scanning Mode, Scanning Level, Enlargement/Reduction, Dot Process, 2-Up, Book, Ink Saving, Quick Master Making, ADF Semi-Auto*3, Speed, Density, Print Position, Program A/B, D-Feed Check, Slip Sheet Sorting, Job Separation*4, Idling, Confidential, Meter Display, Count Report Output, Proof, Direct Printing, USB Flash-via-Printing, Paper Memory Print, Auto Sleep Setting, Auto Power-OFF Setting, ECO Mode, RISO iQuality System
PC Interface		USB2.0, Ethernet:100BASE-TX, 10BASE-T*5
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*6		AC 100-120 V 3.4 A, AC 220-240 V 1.6 A, 50-60 Hz
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*9 (1415 mm × 670 mm*6 × 1065 mm*9)
	In storage	$30\ 23/32\ \text{inches} \times 26\ 3/8\ \text{inches}^{*0} \times 41\ 15/16\ \text{inches}^{*0}\ (780\ \text{mm} \times 670\ \text{mm}^{*0}\ \times 1065\ \text{mm}^{*0})$
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		221 lb (100 kg)* ¹⁰

- *1 Measurement value when set to 100% reproduction ratio. *2 When using the following weight of paper; 17-lb bond to 21-lb bond (64 gsm to 80 gsm)
- "3 Usable when the optional auto document feeder is installed. "4 Usable when the optional Job Separator is installed. "5 RISO Network Kit S10 (optional) is required for connecting to the network.

 "6 To switch between 100-120 V and 220-240 V, contact your dealer or authorized representative." The height includes 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.

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