

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. 17 seconds (Letter, short-edge feed)
	Normal master making mode	
	Scanning	600 dpi × 600 dpi
	Printing	300 dpi × 600 dpi, Quick Master Making mode: 300 dpi × 400 dpi
Maximum Scanning Area	297 mm × 432 mm	
Print Paper Weight	46 gsm to 157 gsm	
Print Paper Size	100 mm × 148 mm to 310 mm × 432 mm	
Maximum Printing Area	210 mm × 357 mm	
Paper Feed Tray Stacking Capacity	1000 sheets*2, stacking height of 110 mm or lower	
Paper Receiving Tray Stacking Capacity	1000 sheets*2, stacking height of 110 mm or lower	
Print Speed	5 levels: 60, 80, 100, 120 and 130 ppm	
Print Position Adjustment	Horizontal: ±15 mm, Vertical: ±10 mm	
Image Processing Mode	Line, Photo, Duo, Pencil	
Print Reproduction Ratio	Zoom: (50% to 200%), Free, 100% reduction 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/Reproduction, Dot Process, 2-Up, Book, Ink Saving, Quick Master Making, ADF-Semi-Auto*3, Speed, Density, Print Position, Program A/B, Job Separation*3, Idling, Confidential, Meter Display, Count Report Output, Proof, Direct Printing, USB Flash-via-Printing, Auto Sleep Setting, Auto Power-OFF Setting, ECO mode, RISO iQuality System
Ink Supply		Full automatic (1000 ml/cartridge)
Master Supply/Disposal		Full automatic (Legal: approx. 250 sheets per roll)/Disposal capacity: approx. 100 sheets
Power Source		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	Max.: 315 W, Ready: 30 W or lower, Sleep: 10 W or lower, Power-OFF: 0.5 W or lower
	Connected*4	
Dimensions (W×D×H)	In use	1415 mm × 670 mm*5 × 1065 mm*6
	In storage	780 mm × 670 mm*5 × 1065 mm*6
Required Space (W×D×H)		1415 mm × 1240 mm × 1515 mm*6
Weight		100 kg*7

Safety Information	IEC-60950-1 compliant, indoor, pollution degree 2*8, at altitudes of 2000 m or lower
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Note: The specifications are subject to change without prior notice.

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

*2 When using the following weight of paper: 64 gsm to 80 gsm

*3 Optional accessories required.

*4 When all the following optional accessories are installed, Auto Document Feeder, Job Separator, Key/Card Counter.

*5 The depth does not include the stabilizers for the stand.

*6 The height includes the stand.

*7 The weight does not include the ink, master roll, and stand.

*8 The pollution degree of the usage environment due to dirt and dust in the air. Degree "2" corresponds to a general indoor environment.