

Print Type		Line-type inkjet system
nk Type		Oil-based pigment ink (Cyan, Magenta, Yellow, Black)
Print Resolution		Standard: 300 dpi (main scanning direction) × 300 dpi (sub-scanning direction) Fine: 300 dpi (main scanning direction) × 600 dpi (sub-scanning direction)
Number of Gray Levels		For each CMYK color (11 gray levels)
Data Processing Resolution		Standard: 300 dpi × 300 dpi Fine: 600 dpi × 600 dpi Line smoothing: 600 dpi × 600 dpi
Warm-up Time		2 min. 30 sec. or less (at room temperature of 23°C)
First Print Time *1		5 sec. or less (A4 Long-edge Feed)
Continuous Print Speed *2	A4 Long-edge Feed	Simplex: 120 ppm Duplex: 60 sheets/minute (120 ppm)
	A4	Simplex: 90 ppm Duplex: 45 sheets/minute (90 ppm)
	B4 (JIS)	Simplex: 76 ppm Duplex: 34 sheets/minute (68 ppm)
	A3	Simplex: 66 ppm Duplex: 32 sheets/minute (64 ppm)
Paper Size	Standard Tray	Maximum: 340 mm × 550 mm *3 Minimum: 90 mm × 148 mm
	Feed Tray	Maximum: 297 mm × 432 mm Minimum: 182 mm × 182 mm
Printable Area		Maximum: 310 mm × 544 mm
Guaranteed Print Area *4		Standard: Margin width of 5 mm Maximum: Margin width of 3 mm
Paper Weight	Standard Tray	Simplex: 46 gsm to 210 gsm *5 Duplex: 46 gsm to 210 gsm *5 for A4/46 gsm to 104 gsm for A3, B4 (JIS)
	Feed Tray	Simplex/Duplex: 52 gsm to 104 gsm
Paper Tray Capacity	Standard Tray	Height up to 110 mm
	Feed Tray	Height up to 56 mm (2 trays)
Output Tray Capacity	recuirdy	Height up to 56 mm
Page Description Language		RISORINC/C IV
Supported Protocols		TCP/IP, HTTPs (TLS), DHCP, FTP, LPR, IPP, SNMP (SNMP v1), Port 9100 (RAW port), IPv4, IPv6, IPSec (IKEv1)
Standard Standard		The Control of the Co
Supported Operating Systems		Microsoft®: Windows®, Windows Server® *6
Optional *7		Mac: macOS *6 Linux®: Compatible with PPD only
Network Interface		Ethernet 1000BASE-T/100BASE-TX/10BASE-T×2 Channel
Memory Capacity		4 GB
Hard Disk *8	Capacity	500 GB
	Available Space	Approx. 430 GB
Operating System		Linux
Power Source		AC 100-240 V, 10.0-5.0 A, 50-60 Hz
Power Consumption		Max. 1,000 W Ready *9: 95 W or less Sleep *10: 2 W or less Stand-by: 0.4 W or less
Operating Noise		62 dB (A) or less at printing
Operating Environment		Temperature: 15°C to 30°C Humidity: 40% to 70% RH (non-condensing)
Dimensions (W x D x H)		In use: 1,030 mm × 735 mm × 1,115 mm With cover and tray closed: 775 mm × 710 mm × 970 mm
Weight		Approx. 136 kg
Dimensions When Operating (W x D x H)		With the front cover open and the operation panel in the upright position: 1,185 mm × 1,225 mm × 1,115 mm
Accessories		Scanner HS7000, Additional 2000 Sheet Feeder FG20, Face Down Finisher F10, Multifunction Finisher FG20/Folder Unit FG20, Auto-Control Stacking Tray II, Wide Stacking Tray, ComColorExpress RS1200C, PS Kit FG10, IC Card Authentication Kit II, Envelope Feed Kit, Card Feed Kit

Within 10 minutes after the last print job.

Specifications are subject to change without notice.

- When using plain paper and recycled paper (85 gsm), and standard density setting. Chart used: Print measurement pattern [Color measurement sample 2 (JEITA standard pattern J6)]. The continuous print speed varies depending on the type of optional output equipment connected.

 Face Down Finisher: Without offset: 120 sheets/minute (A4-LEF Simplex), Offset output: 105 sheets/minute (A4-LEF Simplex).
- When using duplex print: 340 mm × 460 mm.
 The guaranteed area when printing images is the area enclosed within 5 mm of the edges of the paper. The margin when printing envelopes is 10 mm.
- Duplex printing is not guaranteed with thick paper the weight of which is greater than 104 gsm. For the OS version, please refer to the RISO Website or contact your local sales representative.
- Optional PS Kit FG10 or ComColor Express RS1200C is required.
- *8 One gigabyte (GB) is calculated as 1 billion bytes. Without printing and temperature adjustment operation.
- *10 When setting [Power Consumption (in sleep)] to [Low].

Environmental Certifications









Full color



120 ppm

Colors: Black, Cyan, Magenta, Yellow



A3

ComColor FT Ink Cartridges



3 trays





Environmental certification

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