

## Heavy Duty Copier, (Color) with Environmental Certification Specs

### End - User : Construction Section

Print Type		Line-type inkjet system	
Ink 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 x 300 dpi	
		Fine: 600 dpi x 600 dpi	
		Line smoothing: 600 dpi × 600 dpi	
Warm-up Time		2 min. 30 sec. or less (at room temperature of 23°C (73.4°F))	
First Print Time		5 sec. or less (A4 long-edge feed)	
Continuous Print Speed	A4 and Letter long-edge feed	Simplex: 140 ppm	Duplex: 70 sheets/minute (140 ppm)
	A4	Simplex: 108 ppm	Duplex: 54 sheets/minute (108 ppm)
	B4 (JIS)	Simplex: 90 ppm	Duplex: 42 sheets/minute (84 ppm)
	A3	Simplex: 79 ppm	Duplex: 39 sheets/minute (78 ppm)
Paper Size	Standard Tray Size	Maximum: 340 mm x 550 mm (13 3/8" x 21 5/8")	Minimum: 90 mm x 148 mm (3 9/16" x 5 27/32")
	Feed Tray Size	Maximum: 297 mm x 432 mm (11 11/16" x 17")	Minimum: 182 mm x 182 mm (7 3/16" x 7 3/16")
Printable Area		Maximum: 310 mm x 544 mm (12 3/16" x 21 13/32")	
Guaranteed Print Area		Standard: Margin width of 5 mm (7 /32")	Maximum: Margin width of 3 mm (1/8")
Paper Weight:	Standard Tray	Simplex: 46 gsm to 210 gsm	
		Duplex: 46 gsm to 210 gsm for A4/46 gsm to 104 gsm for A3, B4 (JIS)	
	Feed Tray	Simplex/Duplex: 52 gsm to 104 gsm (14-lb bond to 28-lb bond)	
Paper Tray Capacity:	Standard Tray	Height up to 110 mm (4 5/16")	
	Feed Tray	Height up to 56 mm (2 3/16") (x 2 trays)	
Output Tray Capacity		Height up to 56 mm (2 3/16")	
PDL (Page Description language)		RISORINC/C IV	
Supported Protocols		TCP/IP, HTTP, HTTPS (TLS), DHCP, FTP, LPR, IPP, SNMP (SNMP v1), Port 9100 (RAW port), IPv4, IPv6, IPSec (IKEv1)	
Supported Operating Systems	Standard	Microsoft®: Windows®, Windows Server®	
	Optional	Mac: macOS Linux (compatible with PPD only)	
Network Interface		Ethernet 1000BASE-T/100BASE-TX/10BASE-T×2 Channel	
Memory Capacity		4GB	
Hard Disk	Capacity:	500GB	
	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. 1,000W	
		Ready (Without printing and temperature adjustment operation): 95 W or less	
		Sleep (When setting [(Power Consumption On sleep)] to [Low].): 2 W or less	
		Stand-by: 0.4 W or less	
Operating Noise		65 dB (A) or less at printing	

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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 x 735 mm x 1,115 mm	
	With cover and tray closed: 775 mm x 710 mm x 970 mm	
Dimensions When Operating (W x D x H)	With the front cover open and the operation panel in the upright position:	
	1,185 mm x 1,225 mm x 1,115 mm	
Weight	Approx. 137 kg	
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	

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