

ComColor™ 3150 / 3110



Specifications

		ComColor 3150	ComColor 3110
Print Type		Line-type inkjet system	
Ink Type		Oil-based pigment ink (Cyan/Magenta/Yellow/Black)	
Resolution		Standard: 300 dpi (main scanning direction) x 300 dpi (subscanning direction) Fine: 300 dpi (main scanning direction) x 600 dpi (subscanning direction)	
Number of Gray Levels		For each CMYK color (8 gray levels)	
Data Processing Resolution		Standard: 300 dpi x 300 dpi Fine: 300 dpi x 600 dpi Line smoothing: 600 dpi x 600 dpi	
Warm-up Time		2 min. 45 sec. or less (at room temperature of 20°C (68°F))	
First Print Time		5 sec. or less ^{*1} (when copying A4/Letter short-edge feed using color mode)	
Continuous Print Speed ^{*2*3}	A4 short-edge feed	Simplex: 90 ppm, Duplex: 45 sheets/minute (90 ppm)	
	Letter short-edge feed	Simplex: 90 ppm, Duplex: 45 sheets/minute (90 ppm)	
	Legal short-edge feed	Simplex: 76 ppm, Duplex: 38 sheets/minute (76 ppm)	
Paper Size	Standard Tray	Maximum: 340 mm x 550 mm (13 3/8" x 21 5/8") Minimum: 90 mm x 148 mm (3 9/16" x 5 13/16")	
	Feed Tray	Maximum: 297 mm x 420 mm (11 11/16" x 17") Minimum: 182 mm x 182 mm (7 3/16" x 7 3/16")	-
Printable Area		Maximum: 210 mm x 544 mm (8 1/4" x 21 7/16")	
Guaranteed Print Area ^{*4}		Standard: Margin width of 5 mm (3/16") Maximum: Margin width of 3 mm (1/8")	
Paper Weight	Standard Tray	46 gsm to 210 gsm (12-lb bond to 56-lb bond) (plain paper)	

	Feed Tray	52 gsm to 104 gsm (14-lb bond to 28-lb bond) (plain paper)	-
Paper Feed Method/ Paper Tray Capacity	Standard Tray	Height up to 110 mm (4 5/16")	
	Feed Tray	Height up to 50 mm (1 15/16") (× 3 trays)	-
Output Tray Capacity	Standard	Height up to 60 mm (2 3/8")	
Page Description Language		RISORINC/C	
Supported Protocols		TCP/IP, HTTP, HTTPS (SSL), DHCP, ftp, lpr, IPP, SNMP, Port 9100 (RAW port), IPv4, IPv6, IPsec	
Supported Operating Systems		Microsoft® Windows® XP (32-bit), Microsoft® Windows Server® 2003 (32-bit/64-bit), Microsoft® Windows Server® 2003 R2 (32-bit/64-bit), Microsoft® Windows Vista® (32-bit/64-bit), Microsoft® Windows Server® 2008 (32-bit/64-bit), Microsoft® Windows Server® 2008 R2 (64-bit), Microsoft® Windows® 7 (32-bit/64-bit), Microsoft® Windows® 8 (32-bit/64-bit), Microsoft® Windows Server® 2012 (64-bit)	
Network Interface		Ethernet 1000BASE-T, 100BASE-TX, 10BASE-T	
Memory Capacity		1 GB	
Hard Disk ^{*5}	Capacity	320 GB	
	Available Space	280 GB	
Operating System		Linux	
Power Source		AC 100-240 V, 10-5 A, 50-60 Hz	
Power Consumption		Maximum: 1,000 W Ready ^{*6} : 150 W or less Sleep ^{*7} : 5 W or less Stand-by: 0.5 W or less	
Operating Noise		Max. 66 dB ^{*8}	
Operating Environment		Temperature: 15°C to 30°C (59°F to 86°F) Humidity: 40% to 70% RH (non-condensing)	
Dimensions (W × D × H)		In use: 1,220 mm × 705 mm × 1,030 mm (48 1/32" × 27 3/4" × 40 9/16") Cover and feed trays closed: 1,155 mm × 705 mm × 1,010 mm (45 15/32" × 27 3/4" × 39 3/4")	
Required Space (W × D × H)		Cover and feed trays opened: 1,220 mm × 1,240 mm × 1,030 mm (48 1/32" × 48 13/16" × 40 9/16")	
Weight		Approx. 171 kg (376 lb)	Approx. 149 kg (328 lb)

✓ *1: Within 10 minutes after the last print job.

- ✓ *2:When using plain paper and recycled paper (85 gsm (23-lb bond)), and density setting 3 (Standard). Chart used: Print measurement pattern [Color measurement sample 2 (JEITA standard pattern J6)].
- ✓ *3:The continuous print speed varies depending on the type of optional output equipment connected. Multifunction Finisher: Max. 90 sheets/minute (A4 short-edge feed simplex). Face Down Offset Stapler: ComColor 3150/3110: Max. 90 sheets/minute (A4 short-edge feed simplex).
- ✓ *4:The margin when printing envelopes is 10 mm (3/8"). The guaranteed area when printing images is the area enclosed within 3 mm (1/8") of the edges of the paper.
- ✓ *5:One gigabyte (GB) is calculated as one billion bytes.
- ✓ *6:Without printing and temperature adjustment operation.
- ✓ *7:When setting [Power consumption (in sleep)] to [Low].
- ✓ *8:When printing without optional equipment connected.
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- ✓ Specifications are subject to change without notice. Details may vary depending on the region.

Function

✓ Secure print, Admin. settings

- ✓ · Compatible with authentication server setting, IPv6 and IPsec
- ✓ · Specifiable a job name and owner name
- ✓ · PIN code protection when you select [PDF] as the saving format of scanned data

✓ Print quality control

- ✓ · Bar-code area definition
- ✓ · Line smoothing
- ✓ · Envelope image enhancement

Print functions

- ✓ · Direct printing from a USB flash drive
- ✓ · Data compression
- ✓ · Custom paper entry
- ✓ · Program print **3150**
- ✓ · Auto-rotate
- ✓ · Blank page removal
- ✓ · Direct access entry
- ✓ · Stamp page/date
- ✓ · Watermark
- ✓ · Base color level
- ✓ · Draft Print
- ✓ · Staple speed priority
- ✓ · Interrupt copy
- ✓ · Original size checking
- ✓ · Sorting, Multi-up printing(single and plural)
- ✓ · Slip sheet **3150**
- ✓ · Select layout