ComColor
GL7430

Super high speed for high-volume color printing.
No one does it faster.

**140 Pages
Per Minute**

ComColor GL Series Specifications

		GL 7430
Print Type		Line-type inkjet system
Ink Type		Oil-based pigment ink (Cyan, Magenta, Yellow, Black, Gray)
Print Resolution		Standard/High Chromogenic Black: 600 dpi (main scanning direction) × 600 dpi (sub-scanning direction) Cyan, Magenta, Yellow, Gray: 300 dpi (main scanning direction) × 300 dpi (sub-scanning direction) Fine Black: 600 dpi (main scanning direction) × 600 dpi (sub-scanning direction) Cyan, Magenta, Yellow, Gray: 300 dpi (main scanning direction) × 600 dpi (sub-scanning direction)
Number of Gray Levels		Black: 4 gray levels Cyan, Magenta, Yellow, Gray: 12 gray levels
Data Processing Resolution		Standard/High Chromogenic Black: 600 dpi × 600 dpi Cyan, Magenta, Yellow, Gray: 300 dpi × 300 dpi Fine Black: 600 dpi × 600 dpi Cyan, Magenta, Yellow, Gray: 300 dpi × 600 dpi
Warm-up Time		2 min. 30 sec. or less (at room temperature of 23 ºC (73.4 ºF))
First Print Time *1		5 sec. or less (A4 long-edge feed)
First Copy Time *1		7 sec. or less (A4 long-edge feed)
Continuous Print Speed *2*3	A4 long-edge feed	Simplex: 140 ppm Duplex: 70 sheets/minute (140 ppm)
	Letter long-edge feed	Simplex: 140 ppm Duplex: 70 sheets/minute (140 ppm)
	A4 short-edge feed	Simplex: 108 ppm Duplex: 54 sheets/minute (108 ppm)
	Letter short-edge feed	Simplex: 108 ppm Duplex: 54 sheets/minute (108 ppm)
	B4 (JIS) short-edge feed	Simplex: 90 ppm Duplex: 42 sheets/minute (84 ppm)
	Legal short-edge feed	Simplex: 92 ppm Duplex: 42 sheets/minute (84 ppm)
	A3 short-edge feed	Simplex: 78 ppm Duplex: 38 sheets/minute (76 ppm)
	Ledger short-edge feed	Simplex: 76 ppm Duplex: 38 sheets/minute (76 ppm)
Paper Size	Standard Tray	Maximum: 340 mm × 550 mm (13 3/8" × 21 5/8") Minimum: 90 mm × 148 mm (3 9/16" × 5 27/32")
	Feed Tray	Maximum: 297 mm × 432 mm (11 11/16" × 17") Minimum: 182 mm × 182 mm (7 3/16" × 7 3/16")
Printable Area		314 mm × 548 mm (12 3/8" × 21 19/32")
Guaranteed Print Area *4		Standard: Margin width of 3 mm (1/8") Maximum: Margin width of 1 mm (3/64")
Paper Weight	Standard Tray	46 gsm to 210 gsm (12-lb bond to 56-lb bond)
	Feed Tray	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") (×3 trays)
Output Tray Capacity		Height up to 60 mm (2 3/8")
PDL (Page Description Language)		RISORINC/C IV
Supported Protocols		TCP/IP, HTTP, HTTPs (TLS), DHCP, ftp, lpr, IPP, SNMP, Port9100 (RAW port), IPv4, IPv6, IPSec
Network Interface		Ethernet 1000BASE-T, 100BASE-TX, 10BASE-T (2ch)
Memory Capacity		4 GB
SSD (Solid State Drive) *5	Capacity	512 GB
	Available Space	Approx. 370 GB
Operating System		Linux®
Power Source		AC 100 V - 240 V, 12.0 A - 6.0 A, 50 Hz - 60 Hz
Power Consumption		Max. 1,200 W
		Ready *6: 110 W or less Sleep *7: 2 W or less Stand-by: 0.4 W or less In printing: 490W or less
Operating Noise		Max. 66 dB (A) A4 long-edge feed (Simplex) at the maximum print speed
A-weighted Sound Power Level		Max. 79 dB (A) A4 long-edge feed (Simplex) at the maximum print speed
Operating Environment		Temperature: 15 ºC to 30 ºC (59 ºF to 86 ºF) Humidity: 40% to 70% RH (non-condensing)
Dimensions (W × D × H)		In use: 1,220 mm × 725 mm × 1,160 mm (48 1/32" × 28 17/32" × 45 21/32") With cover and tray closed: 1,160 mm × 705 mm × 1,015 mm (45 21/32" × 27 3/4" × 39 15/16")
Required Space (W × D × H) *8		1,220 mm × 1,240 mm × 1,160 mm (48 1/32" × 48 13/16" × 45 21/32")
Weight		Approx. 177 kg (390 lb)

*1 Within 10 minutes after the last print job
*2 When using plain paper and recycled paper (85 gsm (23-lb bond)), and standard density setting.
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.
*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 2^{30} bytes.
*6 Without printing and temperature adjustment operation.
*7 When setting [Power Consumption (in Sleep)] to [Low]
*8 With the front cover open and the operation panel in the upright position.

Specifications are subject to change without notice.
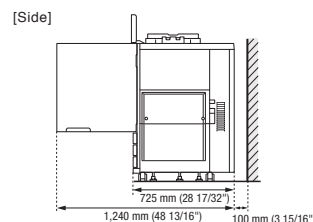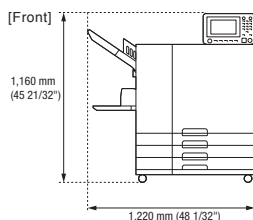
Environmental Certifications

Consumables
ComColor GL Ink Cartridges

Colors: Black / Cyan / Magenta / Yellow / Gray
NET 1,000 ml

Dimensions

[Front]
1,160 mm (45 21/32")
1,220 mm (48 1/32")

[Side]
725 mm (28 17/32")
1,240 mm (48 13/16")   100 mm (3 15/16")