integrated system controller specifications

PDL	RISORINC/CII
supported protocols	TCP/IP, HTTP, HTTPs (SSL), DHCP, ftp, lpr, IPP, SNMP, Port 9100 (RAW port)
supported operating systems	Microsoft® Windows® 2000, Microsoft® Windows® XP (32-bit version), Microsoft® Windows Server 2003 (32-bit version), Microsoft® Windows 2000 Server, Microsoft® Windows Vista® (32-bit version)
installed fonts	None
emulation	None
network interface	Ethernet 1000BASE-T, 100BASE-TX, 10BASE-T (2ch)
CPU	Intel® Celeron®-M440 (1.86 GHz)
memory capacity	512 MB
hard disk[7]	Capacity 160 GB; Available Space 140 GB
operating system	Linux

ComColor 7050/7010 specifications

color support	Full color
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 (sub-scanning direction)
	Fine: 300 dpi (main scanning direction) x 600 dpi (sub-scanning 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 68°F [20°C])
first print time	Monochrome: 8 sec or less[1] (when copying A4-R/Letter-R orientation using monochrome mode)
	Color: 8 sec or less[1] (when copying A4-R/Letter-R orientation using color mode)
continuous print speed[2]	A4-R/Letter-R Simplex: 120 ppm; Duplex: 120 ppm (60 sheets) A4/Letter Simplex: 90 ppm; Duplex: 90 ppm (45 sheets) B4/Legal Simplex: 76 ppm; Duplex: 76 ppm (38 sheets) A3/Ledger Simplex: 66 ppm; Duplex: 66 ppm (33 sheets)
duplex printing	Standard
paper size	Standard Tray Max.: 13 3/8" x 21 5/8" (340 x 550 mm); Min.: 3 9/16" x 5 13/16" (90 x 148 mm)
	7050 only: Feed tray Max.: 11 11/16" x 17" (297 x 420 mm); Min.: 7 3/16" x 7 3/16" (182 x 182 mm)
printable area	7050: Max 12 3/8" x 21 9/16" (314 x 548 mm) 7010: Max 12 3/16" x 21 7/16" (310 x 544 mm)
guaranteed print area[3]	7050: Standard Margin width of 1/8" (3 mm); Maximum Margin width of 1/16" (1 mm)
	7010: Standard Margin width of 3/16" (5 mm); Maximum: Margin width of 1/8" (3 mm)

paper weight	Standard Tray 12-lb bond to 56-lb bond (46 to 210 GSM), plain paper
	7050 only: Feed Tray 14-lb bond to 28-lb bond (52 to 104 GSM), plain paper
paper feed method/ paper tray capacity[4]	Standard Tray 1,000 sheets (Height up to 4 5/16" [110 mm])
	7050 only: Feed Tray 500 sheets x 3 trays (Height up to 1 15/16" [50 mm])
continuous printing capacity	9,999 sheets
output tray capacity[4]	Standard 500 sheets (Height up to 2 3/8" [60 mm])
	Option 1,000 sheets (when using the optional Auto-Control Stacking Tray or Wide Stacking Tray)
power source	AC 100-240 V, 10-5 A, 50-60 Hz
power consumption	Max. 1,000 W Ready[5]: 250 W Sleep: Max. 45 W Hibernate[6]: Max. 1 W
operating noise	Max. 68 dB (when printing)
operating environment	Temperature: 59°F to 86°F (15°C to 30°C) Humidity: 40% to 70% RH (non-condensing)
dimensions (W x D x H)	In use: 46 1/16" x 27 3/8" x 40 3/16" (1,170 x 695 x 1,020 mm)
weight	7050: 386 lb (175 kg) 7010: 331 lb (150 kg)
required space (W x D x H)	With front cover and feed tray extended: 47 5/8" x 48 7/16" x 40 3/16" (1,210 x 1,230 x 1,020 mm)
	With face down tray and standard tray stored: 45 1/4" x 27 3/8" x 39" (1,150 x 695 x 990 mm)

[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 margin when printing envelopes is 10 mm (3/8"). For ComColor 7050/7050R, the guaranteed area when printing images is the area enclosed within 3 mm (1/8") of the edges of the paper.
[4] When using plain paper and recycled paper (85 GSM [23-lb bond])
[5] When not printing
[6] Denoted as "Stand-by" in user manual
[7] One gigabyte (GB) is calculated as 1 billion bytes
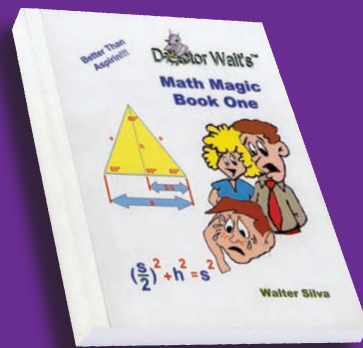
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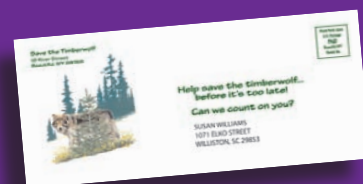**RISO, Inc.**
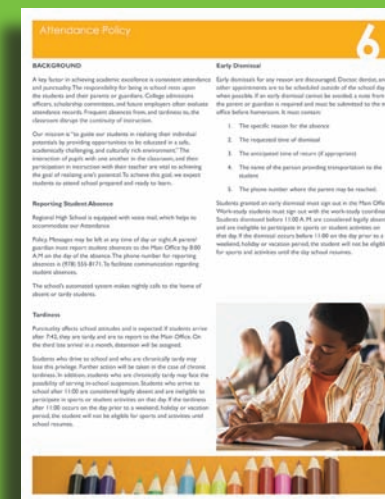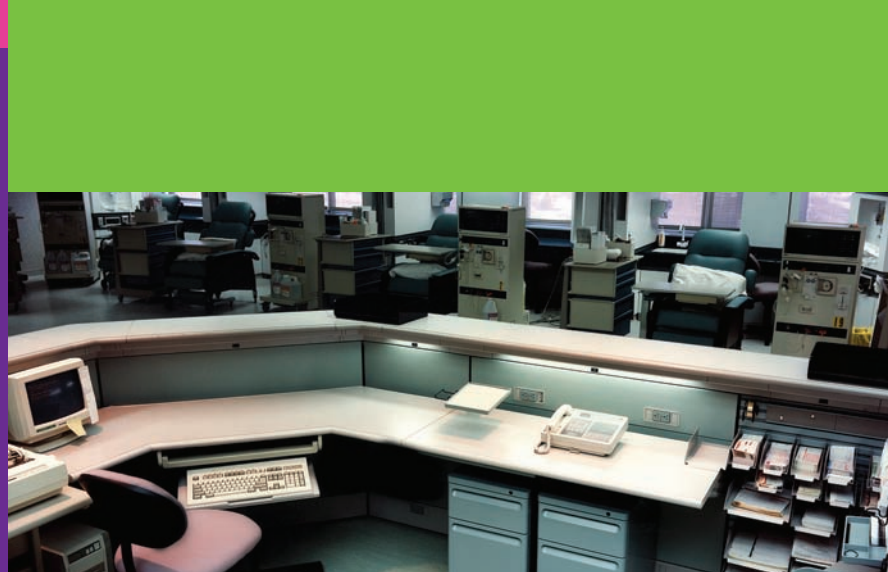300 Rosewood Drive, Danvers, MA 01923
Tel: 800-876-RISO (ref. 501)   http://us.riso.com

Speed up your
color communications!

ComColor®
7050/7010

High-Speed Inkjet Printer

Ink and Ingenuity

ComColor® 7050/7010

Your fast, affordable, reliable inkjet printer for documents up to ledger size and beyond

Copying, scanning, and printing in full color and black and white has never been so easy or reliable! RISO's ComColor 7050 and ComColor 7010 full-color inkjet printers combine outstanding print speed, high-volume capabilities, and low operating costs to create the ideal color printing solutions for your office or print shop. Featuring simple, intuitive controls and robust print production capabilities, the ComColor 7050 and ComColor 7010 let you add full-color printing to everyday print jobs, but also give you a low-cost alternative for printing black and white.

The 120 ppm ComColor 7050 and ComColor 7010 inkjet printers are specifically designed for high-speed print production at a very low cost. Select the 7050 for multiple paper drawers and 2,500-sheet input capacity. Or choose the 7010 for a single paper source and 1,000 sheet input capacity. Both printers are so easy to use that little or no training is needed.

With a small footprint, these ComColor printers fit easily into most office environments. They're also ENERGY STAR certified, with a host of energy-saving features that make them some of the greenest printers on the planet. It all adds up to a powerful way to print that will get your printing jobs done quickly, easily, and reliably with a reduced impact on our environment.

Speed
At 120 ppm, the ComColor 7050 and 7010 can print 1,000 full-color pages in just over 8 minutes—with no slowdown for duplexing.[1]

Cost Efficiency
RISO's cost of black and white and color printing is about half that of photocopiers.
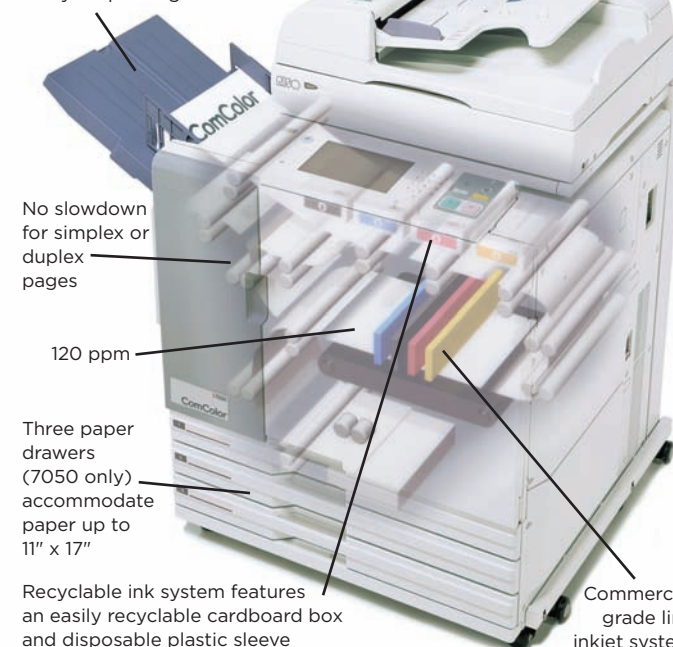
Environment
ENERGY STAR certified, the ComColor 7050 and 7010 use a heatless, non-impact printing method with no special power requirements and ultra low power consumption—only 1,000 watts when printing. Plus, the supplies packaging is recyclable.

Reliability
Duty cycle of 500,000 copies per month.

Choose the Face-Down Tray or Face-Down Offset Tray to best suit your printing needs

No slowdown for simplex or duplex pages

120 ppm

Three paper drawers (7050 only) accommodate paper up to 11″ x 17″

Recyclable ink system features an easily recyclable cardboard box and disposable plastic sleeve

Commercial grade line inkjet system

Envelopes and Diverse Paper Stocks
The ComColor 7050 and 7010 print on a wide range of paper stocks including recycled paper, card stock, and envelopes.[2]

Scanning and Copying
RISO's optional 40 ppm scanner scans at 600 dpi and increases functionality.[3]

Standard Features
Standard features include automatic duplexing with no speed reduction. Plus, enjoy mixed-sized printing (7050 only), secure printing, archiving, scan to email[3] or USB flash drive[3], auto recognition of black and white and color jobs, multi-up, pagination, and booklet printing.[4, 5]

Optional IS900C Adobe PostScript RIP
Add the optional IS900C, and you'll add a number of advanced features including machine clustering, job splitting, archiving, font downloading, mixed tray printing (7050 only), forms printing, custom print queues, cover page addition, annotations, and headers.

Optional Multifunctional Finisher
Need to staple, 3-hole punch, saddle stitch, offset output pages, or fold documents for meetings, proposals, newsletters, mailers, or workbooks? RISO's Finisher makes it easy.

Optional IC Authentication
Enhance the ComColor 7050 and 7010's built-in User Management feature by adding the IC Authentication Kit II for PIN-less recognition of each registered user.

[1] Output counted in images
[2] Optional Special Paper Feed Kit may be required for certain stocks/weights
[3] Scanning feature available only with optional Scanner
[4] Booklet printing requires optional Finisher
[5] Some optional accessories may be required