

RICOH Pro C5100s/C5110s

SYSTEM SPECIFICATIONS

Specifications

Print/Copy Process	4 drum dry electrostatic transfer system with internal transfer belt
Fusing	Oil-less belt fusing method
System Memory	320GB (160GB x 2)
Document Feeder	220-Sheet ADF with single-pass color duplex scanning at up to 220 ipm
Control Panel	Full-color 9" WVGA touch panel
Copy Resolution	600 dpi
Print Resolution	1200 x 4800 dpi
Scan Resolution	600 dpi
Scan Speed (FC/B&W)	Simplex: 120 ipm; Duplex: 220 ipm
Maximum Print Area	Up to 12.7" x 18.9" (323 x 480mm) (from platen)
Warm-Up Time	Less than 299 sec.
Output Speed	Pro C5100s: 65 ppm (FC/B&W) Pro C5110s: 80 ppm (FC/B&W)
Paper Capacity	Tray 1: 1,250 x 2; Trays 2 – 3: 550 x 2; Bypass Tray: 250 sheets; Supports duplex; Total Standard/Maximum: 3,850/8,250 sheets
Paper Size	Tray 1: 8.5" x 11"; Trays 2 – 3: 5.5" x 8.5" – 13" x 19.2"; Bypass: 5.5" x 8.5" – 13" x 19.2", Envelopes
Paper Weight	Tray 1 – 3: 16 lb. Bond – 140 lb. Index (52 – 256 g/m ²); Bypass Tray: 16 lb. Bond – 110 lb. Cover (52 – 300 g/m ²); Duplex: 16 lb. Bond – 140 lb. Index (52 – 256 g/m ²)
Maximum Monthly Volume	150K
Duty Cycle	300K
Power Requirements	208-240V/12A/60Hz (dedicated)
Maximum Power Consumption	2,400W or less
Dimensions (WxDxH)	32.9" x 34.6" x 48.4" (835 x 880 x 1,230mm) (including ADF)
Weight	Less than 574 lbs. (261 kg)

Copier Features

Simplified Display, Auto Paper Selection, Auto Start, Auto Tray Switching, Auto Image Density, Auto Color Calibration, Interrupt Copy, User Codes (1,000), Job Programs (25), Color Erase/Convert/Overlay, Electronic Sort/Stack, Image Rotation, Rotate Sorting, Bates Numbering, Multiple Security Features (DOSS, Data Encryption (AES256bit/SHA2)), Network User Authentication, Unauthorized Copy Control, Mandatory Security Information Print (Compulsory Security Stamp), SMTP over SSL

Accessories

RT4030 DLT Large Capacity Tray (LCT)

Paper Capacity	2,200 sheets
Paper Size	Up to 13" x 19.2"
Paper Weight	16 lb. – 110 lb. Cover (52 – 300 g/m ²)
Dimensions (WxDxH)	34.2" x 28.7" x 25.9" (869 x 730 x 658mm)
Weight	180 lbs. (82 kg)

RT4020 Large Capacity Tray (LCT)

Paper Capacity	4,400 sheets
Paper Size	8.5" x 11"
Paper Weight	16 lb. – 80 lb. Cover (52 – 216 g/m ²)
Dimensions (WxDxH)	19.7" x 21.3" x 24.6" (500 x 540 x 625mm) (with LG unit)
Weight	44 lbs. (20 kg)

CI4010 Cover Interposer

Paper Size	5.5" x 8.5" – 13" x 19.2"
Paper Weight	17 lb. Bond – 80 lb. Cover (64 – 216 g/m ²)
Stack Capacity	200 sheets
Dimensions (WxDxH)	19.7" x 23.6" x 23.6" (500 x 600 x 600mm)
Weight	26 lbs. (12 kg)

CI4020 Two-Source Cover Interposer

Paper Size	5.5" x 8.5" – 13" x 19.2"
Paper Weight	17 lb. Bond – 80 lb. Cover (64 – 216 g/m ²)
Stack Capacity	200 sheets x 2 trays
Dimensions (WxDxH)	21.2" x 28.7" x 50" (540 x 730 x 1270mm)
Weight	99 lbs. (45 kg)

SR4090 3,000-Sheet Finisher with 65-Sheet Stapler

Capacity (Proof Tray)	250 sheets (8.5" x 11" or smaller)
Capacity (Shift Tray)	50 sheets (8.5" x 14" or larger) 8.5" x 11": 3,000 sheets 8.5" x 14" – 13" x 19.2": 1,500 sheets

Paper Size	5.5" x 8.5" – 13" x 19.2"
Paper Weight	Proof Tray: 16 lb. Bond – 80 lb. Cover (52 – 220 g/m ²); Shift Tray: 16 lb. Bond – 110 lb. Cover (52 – 300 g/m ²)
Staple	8.5" x 11" – 11" x 17": 65 pages; 13" x 19.2": paper cannot be stapled
Dimensions (WxDxH) Weight	25.8" x 24.1" x 37.8" (657 x 613 x 960mm) 117 lbs. (53 kg)

SR4110 3,000-Sheet Finisher with 100-Sheet Stapler

Capacity (Proof Tray)	500 sheets (8.5" x 11" or smaller) 250 sheets (8.5" x 14" or larger)
Capacity (Shift Tray)	8.5" x 11": 3,000 sheets; 8.5" x 14" – 11" x 17": 1,500 sheets; 12" x 18" – 13" x 19.2": 1,000 sheets

Paper Size	5.5" x 8.5" – 13" x 19.2"
Paper Weight	Proof Tray: 16 lb. Bond – 80 lb. Cover (52 – 216 g/m ²); Shift Tray: 16 lb. Bond – 110 lb. Cover (52 – 300 g/m ²)
Staple	8.5" x 11": 100 pages; 8.5" x 14" – 11" x 17": 50 pages
Dimensions (WxDxH) Weight	31.7" x 28.7" x 38.5" (806 x 730 x 980mm) 165 lbs. (75 kg)

SR4100 2,000-Sheet Booklet Finisher

Capacity (Proof Tray)	250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger)
Capacity (Shift Tray)	8.5" x 11": 2,000 sheets 8.5" x 14" – 13" x 19.2": 1,000 sheets

Paper Size	5.5" x 8.5" – 13" x 19.2"
Paper Weight	Proof Tray: 16 lb. Bond – 80 lb. Cover (52 – 216 g/m ²); Shift Tray: 16 lb. Bond – 110 lb. Cover (52 – 300 g/m ²)
Staple	8.5" x 11" – 11" x 17": 65 pages; 13" x 19.2": paper cannot be stapled
Dimensions (WxDxH) Weight	8.5" x 11" – 13" x 19.2": 20 pages 1 – 5 sheets

Saddle Stitch Staple

Folding Without Staple	25.8" x 24.1" x 37.8" (657 x 613 x 960mm)
Dimensions (WxDxH)	28 lb. Bond Max. (64 – 105 g/m ²)
Saddle Stitch Weight	117 lbs. (53 kg)

FD5000 Multi-Folding Unit

Folding Type	Single Sheet Mode: Z-Fold, Half-Fold/Print inside, Half-Fold/Print outside, Letter Fold-in/Print inside, Letter Fold-in/Print outside, Letter Fold-out, Double Parallel/Print inside, Double Parallel/Print outside, Gate-Fold/Print inside, Gate-Fold/Print outside
Multiple Sheets Mode	Same as Single Sheet mode; up to 3 sheets
Paper Size	Single Sheet Mode: Z folding: 8.5" x 11" – 12" x 18"; Half folding: 8.5" x 11" – 13" x 19.2"; Letter folding: 8.5" x 11" – 12" x 18" Double Parallel folding: 8.5" x 11" – 12" x 18"; Gate folding: 8.5" x 11" – 12" x 18"; Half folding: 8.5" x 11" – 13" x 19.2"; Letter Fold-out: 8.5" x 11" – 12" x 18"; Letter Fold-in: 8.5" x 11" – 12" x 18"
Dimensions (WxDxH) Weight	18.5" x 38.5" x 28.75" (470 x 980 x 730mm) 203 lbs. (92 kg)

Buffer Pass Unit

Paper Size	Up to 13" x 19.2"
Paper Weight	16 lb. – 110 lb. Cover (52 – 300 g/m ²)
Dimensions (WxDxH)	13" x 38.6" x 28.5" (330 x 980 x 725mm)
Weight	202 lbs. (92 kg)

Decurl Unit

Decurl Function	Five steps pressure adjustment (from operation panel)
Paper Size	Up to 13" x 19.2"
Paper Weight	16 lb. – 110 lb. Cover (52 – 300 g/m ²)
Dimensions (WxDxH)	6.7" x 38.9" x 28.7" (170 x 990 x 730mm)
Weight	66 lbs. (30 kg)

GBC StreamPunch

Paper Size Punched	8.5" x 11" LEF
Paper Weight	20 lb. Bond – 110 lb. Index (216 g/m ²)
Die Sets	CombBind®, Twin Loop Wire (2:1 or 3:1), ColorCoil®, VeloBind®, Three-Ring, ProClick®

BK5010e Production Booklet Maker

Paper Size	8.5" x 11" – 11" x 17"
Paper Weight	16 lb. Bond – 110 lb. Index (216 g/m ²)

Additional Accessories

PU5000 Punch Unit; PU3060 Punch Unit; Output Jogger Unit Type M2; 11" x 17" Tray Unit Type M2; Tab Sheet Holder Type M2; File Format Converter Type E; Copy Data Security Kit Type G; Copy Tray Type M2; Cooling Fan Unit Type M2; TCRU Type 5100

Fiery E-22B Color Controller Specifications

Controller Type	Embedded Type
Fiery Platform	Fiery FS100
Maximum Continuous Print Speed	Pro C5100s: 65 ppm (FC/B&W) Pro C5110s: 80 ppm (FC/B&W)
CPU	Intel Pentium G850 2.9GHz
Host Interface	10/100/1000Base-TX Ethernet
Memory	2GB
Internal HDD	500GB
Operating System	Linux
Network Protocol	TCP/IP (IPv4/IPv6), SMB
Printer Description Language	Adobe PostScript 3 (std.), PCL6/5c (std.)
Maximum Print Resolution	1200 x 4800 dpi
Maximum Scan Resolution	Up to 600 dpi
Fonts	PS3: 138 fonts/PCL: 80 AGFA fonts
Operation Panel Utilities	Via touch panel display on the MFP Standard: Command WorkStation 5, Fiery Scan, Printer Delete Utility, Fiery Web Tools, Fiery Bridge, Fiery VUE, Secure Print Optional: Fiery Impose, Fiery Compose, Color Profiler Suite ES-2000, Productivity Package
Color Management Tools	ICC Profile, Color Chart, CMYK Color Reference Pages, RGB Color Tests, Trapping Support, ColorWise Pro Tools Color Cal, ES-2000 (opt.)
Calibration	

Fiery E-42B Color Controller Specifications

Controller Type	Server Type
Fiery Platform	Fiery FS100 Pro
Maximum Continuous Print Speed	Pro C5100s: 65 ppm (FC/B&W) Pro C5110s: 80 ppm (FC/B&W)
CPU	Intel i5-2400 3.1GHz
Host Interface	10/100/1000Base-TX Ethernet
Memory	2GB
Internal HDD	1TB
Operating System	Windows 7 Professional
Network Protocol	TCP/IP (IPv4/IPv6), SMB
Printer Description Language	Adobe PostScript 3 (std.), PCL6/5c (std.)
Print Resolution	1200 x 4800 dpi
Scan Resolution	600 dpi
Fonts	PS3: 138 fonts/PCL: 80 AGFA fonts
Operation Panel Utilities	Via touch panel display on the MFP Standard: Command WorkStation 5, Fiery Scan, Printer Delete Utility, Fiery Web Tools, Fiery Bridge, Fiery VUE Optional: Fiery Impose, Fiery Compose, Color Profiler Suite ES-2000, Graphic Arts Package Premium Edition Upgrade, FACI Furniture Bundle, HDD Security
Color Management Tools	ICC Profile, Color Chart, CMYK Color Reference Pages, RGB Color Tests, Trapping Support, ColorWise Pro Tools Color Cal, ES-2000 (opt.)
Calibration	
Power Requirements	100-240V/3.0A/50-60Hz
Maximum Power Consumption	350W
Dimensions (WxDxH)	8.3" x 19" x 19.2" (212 x 482 x 488mm)
Weight	43.1 lbs. (19.6 kg)

Supplies

Toner	Yield (prints/bottle)
Black	30K
Cyan	30K
Magenta	30K
Yellow	30K
Waste Bottle	40K

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