



50 ppm color output – for fast color copies and high-speed color print-for-pay applications.

Workhorse reliability with 150,000-page maximum monthly duty cycle to meet high-volume central corporate reprographic needs.

4,250-sheet maximum paper capacity when you add optional Large Capacity Cassette.

Powerful scanning lets you convert paper documents to digital files – with Scan-to-E-mail, FTP, HDD, and Scan-to-Mailbox.

Simitri® Color Polymerized Toner enriches solid colors, enhances fine lines, sharpens halftone images, maintains precise color stability over long print/copy runs – with ACT™ (Advanced Continuous Toner) technology to let you change toner on the fly.

Advanced Fiery Graphic Arts Package option addresses the needs of graphic arts professionals with greater color precision and repeatability, support for accurate color proofing and simulations, and varied document formats.

IP-901 Print Controller option includes built-in Fiery Colorwise® color management utilities with Pantone support and color calibration.

IP-921 Internal Fiery® Print Controller offers an affordable yet powerful connectivity option for the office color environment.

Versatile paper handling: 11"x17" original input, paper sizes to 13"x19.2", paper weights to 110 lb. index in standard trays – and up to 140 lb. index paper in 250-sheet bypass.

Auto duplexing with standard high-performance Auto Duplexing Document Feeder.

Production quality finishing: options for tri-fold flyers, saddle-stitched booklets, multi-position stapling, trimming, 2-hole or 3-hole punching, and post-sheet insertion.

PageScope Software enhances networking power for both end-user and administrator: delivers fast, flexible access to scanned documents, performs OCR, enhances images, converts file formats, integrates with enterprise systems, downloads total meter reads and more.



Konica Minolta Full Color Printer/Copier/Scanner. Change the way you work with color. Do it faster – up to 55 ppm. Scan it, copy it, print it for pay. Make it sharper, clearer, higher in quality. And control it more easily, with a host of tools and options for professional color management.

ColorFORCE 8050



The essentials of imaging



Konica Minolta ColorFORCE 8050



TYPE:
Full-Color Printer/Copier/Scanner
with Stationary Platen

PRINT/COPY PROCESS:
Tandem Intermediate Transfer Laser
Electrostatic Method

DEVELOPMENT SYSTEM:
Simitri® Color Polymerized Toner

PRINT/COPY SPEED (COLOR & B/W):
50 ppm (letter, 8-1/2"x11" portrait)

MAXIMUM MONTHLY DUTY CYCLE:
150,000 pages

PRINT/COPY RESOLUTION:
True 600 x 600 dpi
2400 x 600 dpi quality*

GRADATION:
256 color shades per pixel

MEMORY:
512 MB (standard)
1.5 GB (maximum)

WARM-UP TIME: 8 minutes

FIRST COPY:
7.6 seconds (color)
6 seconds (B&W)

COPY QUANTITY:
1 - 9,999 copies (countdown,
interrupt capability)

MAGNIFICATION:
Zoom range: 25 - 400%,
1% increments

COLOR MODES:
Auto
Full Color
Black & White
Single Color

EXPOSURE MODES:
Text (legible text)
Text/Photo (clear text & halftones)
Photo Image (optimized
for gradations)
Map (fine edges, legible text)

ORIGINAL SIZE:
Up to 11"x17" maximum

PAPER SIZE:
Up to 13"x19.2" maximum
(all trays)

PAPER WEIGHT:
Up to 110 lb. index
Up to 140 lb. index in bypass and
large capacity tray

STANDARD PAPER SUPPLY:
500-sheet universal paper
drawers (3)
250-sheet bypass

OPTIONAL PAPER SUPPLY:
2,500-sheet large capacity tray

MAXIMUM PAPER CAPACITY
4,250 sheets (total, with options)

DOCUMENT FEEDER
DF-319 Reversing Auto
Document Feeder
Capacity: 100 sheets, 37 ppm
Original size: up to 11"x17"
1-sided, 2-sided originals
Mixed original detection

POWER REQUIREMENTS:
208 V - 240 V, 60 Hz

DIMENSIONS (WxDxH):
31-1/4"x35"x41-5/8"
(machine only)

WEIGHT: 551 lbs.

8050 Options

AFR-20 Duplexing Document Feeder
IP-901 Fiery® Print Controller
FS-115 Staple Finisher
(multi-position staple)
FS-215 Booklet Finisher
(sort, staple, fold, etc.)
PK-120 Punch Kit
PI-110 Post Sheet Inserter
TU-109 Trimmer Unit
Trimmer Adaptor Kit
LT-211 Large Capacity Tray (2,500 sheets)
CV-110 Platen Cover
HT-106 Hard Disk Drive
MU-412 Memory Upgrade (256 MB)

PageScope Applications

Network & Device Management
PageScope Net Care
PageScope Network Setup
PageScope EMS Plug-Ins
PageScope NDPS Gateway
PageScope ABU (Address
Book Utility)
Document Workflow Management
PageScope Cabinet Pro
PageScope Router

IP-901 Fiery® Print Controller Specifications

PROCESSOR:
Intel Pentium 4 @ 2GHz

MEMORY:
Standard: 512 MB
Maximum: 1 GB

HARD DRIVE: 60 GB

PAGE DESCRIPTION LANGUAGE:
Adobe PostScript 3

FONTS:
136 fonts (Adobe Type 1)

PRINT DRIVERS:
Windows 98, ME, NT 4.0, 2000, XP

INTERFACE:
10/100 BaseT

NETWORKING:
NDS
SMB
AppleTalk
SNMP

SCANNING:
Scan resolution: 600 dpi
Fiery® Remote Scan 5
Scan-to-E-mail
Scan-to-FTP
Scan-to-HDD
Scan-to-Mailbox

IP-901 Fiery® Print Controller Specifications (continued)

UTILITIES:
Command Workstation™ 4.1
Command Workstation™ LE
(Mac OS 10.2 and above)
Fiery® Downloader™
Fiery® FreeForm™
Fiery® Job Merge/Edit™
Fiery® Spooler™
Fiery® WebTools™
Fiery® NetWise™
ColorWise®
Color Profiler™

DRIVERS:
Windows 98/NT/ME/2000/XP

OPTIONS:
Fiery® DocBuilder™ Pro 1.5
EFI Color Profiler™
Fiery® Graphic Arts Package

IP-921 Internal Fiery® Print Controller Specifications

PROCESSOR:
Intel® Mobile Pentium® III @ 850MHz

MEMORY:
Standard: 256 MB
Maximum: 512 MB

HARD DRIVE: 40 GB (or higher)

PAGE DESCRIPTION LANGUAGES:
Adobe® PostScript 3
PCL 6C

FONTS:
136 PostScript Fonts (Adobe® Type 1)
80 Scalable PCL Fonts

PRINT DRIVERS:
PCL/PS3: Windows 98, ME, NT 4.0,
2000, XP
PS (PPD): Mac OS 9 and OS 10.2
and above

INTERFACE:
10/100 BaseT

NETWORKING:
Ethernet:
AppleTalk (EtherTalk)
IPX/SPX (NDS)
TCP/IP (Static IP, Auto IP)
SMB
HTTP, SNMP, SMB, IPP
PServer (8 Connections)
Port 9100 (Non-Status Read Back)

SCANNING:
Scan Resolution: 600 dpi
Scan-to-E-mail
Scan-to-FTP
Scan-to-HDD (Mailbox)

UTILITIES:
Command WorkStation™ 4.1
Command WorkStation™ LE
(Mac OS 10.2 and above)
Fiery® WebTools™
Fiery® Remote Scan™ 5
Fiery® FreeForm™ 2
Fiery® Job Merge/Edit™ (DocBuilder)
Fiery® WebSpooler™
Fiery® Downloader™
Fiery® ColorWise Pro™
Fiery® Mail Port™
Fiery® Delete Utility

IP-921 Internal Fiery® Print Controller Specifications (continued)

OPTIONAL SOFTWARE APPLICATIONS:
EFI® DocBuilder™ Pro 1.5
EFI® ColorWise™ Profiler Kit
EFI® Graphic Arts Features:
Hot Folder
Auto Trapping
Spot-On

Available Functions**

Auto Layout (centering)
Auto Sleep Mode
Auto Original Detection (color, B/W)
Auto Paper Selection (APS)
Auto Power Off
Auto Tray Switch
Book Creation
Book Erase
Book Separation
Booklet Making (stitch and fold)
Chapter Mode
Color Modes & Functions:
Auto Color, Full Color,
Black & White Modes
Single Color Mode
Combination (2-in-1, 4-in-1, 8-in-1)
Copy Track Function (999 accounts)
Distribution Number Stamping
Duplexing (High-speed stackless)
Energy Star Compliant
Exposure Modes (text, text and
photo, etc.)
Folding (half-fold and tri-fold)
Frame/Center Erase
Gloss Mode
Hole Punching (2-hole or 3-hole)
Image Insertion
Image Repeat
Image Rotation
Job List
Job Interrupt
Job Store (Separate Scan)
Multi-Page Enlargement
Non-Image Area Erase
Positive/Negative Reverse
Preset Jobs (max. 5 jobs)
Print Modes (text, text & photo, etc.)
Proof Copy
Sheet/Cover Insertion
Shift Margin
Sort, Non-Sort, Group Finishing
Stamp/Overlay
Stapling
Trimming
Wheelchair Accessibility
Zoom (auto, preset, custom sizes)

COLOR ADJUSTMENTS:
Saturation
Brightness
Sharpness
Contrast
Red
Blue
Green
Color Balance
Hue
Copy Density



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ColorWise, Command Workstation,
DocBuilder, Freeform, NetWise and
WebTools are trademarks of EFI. All
other brands and product names are
registered trademarks or trademarks
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*Black text only when "smoothing" is
selected from Print Driver.

**Some functions may require options,
which may or may not be available at
time of launch.

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change without notice.



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