

XEROX DOCUCOLOR 2000 SERIES

FIERY EX2000 RIP



DIGITAL
THE DOCUMENT COMPANY
XEROX

Specifications for the Fiery EX2000 RIP for the Xerox DocuColor 2000 Series DocuColor 2045/2060

A new generation of color server technology takes the Fiery EX2000 color RIP beyond current boundaries in digital color printing.

The combination of an increase in performance with a new Windows-NT based architecture, intelligent color management, and effortless job control make it an ideal RIP choice for DocuColor 2000 products.

Peak Performance

The Fiery EX2000's custom-tuned architecture delivers 45 or 60 impressions per minute—even when printing complete, collated document sets. The Fiery EX2000 RIP incorporates Electronics for Imaging's most advanced hardware and software, combining industry leading processor and bus speeds with innovative color management and user utilities.

- High-performance power from Dual Intel Pentium III 500 MHz processors with 512 MB of RAM and a scalable system built for speed.
- An Adobe PostScript 3 interpreter is co-developed by Electronics for Imaging and Adobe to boost performance and offer customized PPD options.
- Electronics for Imaging's unique compression technology ensures ideal color and image quality at speeds to maximize productivity.
- NetWise 2.0 network architecture ensures easy connectivity in any network environment.

Hardware

- Fiery ZX Motherboard
- Dual Intel Pentium III 550 MHz (min)
- 512 MB high speed memory
- 18 GB hard disk drive
- 100 MB Zip drive • CD-ROM drive
- Fiery control panel with LCD screen for system diagnostics and system software installation
- Video and cable interface
- Fiery Advanced Controller Interface (FACI)
 - 15" flat panel display
 - Microsoft keyboard and mouse

Networking/Connectivity

- Simultaneous, autoswitching protocols
- Ethernet protocols:
 - EtherTalk Phase II
 - Novell IPX NDS
 - TCP/IP, LPR
 - SMB print sharing (over TCP/IP)
- Token Ring protocols:
 - Novell IPX
 - TCP/IP, LPR
 - SMB print sharing

Standard Networks and Cabling

- Ethernet 10BaseT
 - (Unshielded Twisted Pair) RJ45
- Fast Ethernet 100 BaseT
- Support for Token ring:
 - Token ring 4Mbps/16Mbps (Unshielded Twisted Pair) RJ45
 - Token ring 4Mbps/16Mbps (Shielded Twisted Pair) DB9

Page Description Languages

- Standard PDL
 - Adobe PostScript Level 3
 - Native PDF printing

Resolution

- Continuous tone and halftone at 600 x 600 dpi (8 bit depth)

Utilities

- Command WorkStation software for job management and control
- Fiery Driver™
- Fiery Link™
- Fiery Web Tools™
- Fiery Downloader™
- Fiery Spooler™

Advanced EFI Features

- Fiery DocBuilder Pro™
- Fiery FreeForm™

ColorWise® 2.0

- Color Rendering Dictionaries
- Color charts and reference pages
- RGB Separation
- Pantone Calibrated
- Fiery Integrated Pantone Support
- Automatic Black Overprint
- Independent RGB, Pantone and CMYK Controls
- RGB Level 1 to Level 2 File Conversion
- Pure Black Text/Graphics
- ICC/ICM Profiles
- Quick Press Simulations (density)
- Full Press Simulation (density and hue)
- Simulation Per Job
- Color Editor
- Profile Manager
- Calibration via Densitometer

DIC Printing Standards Regulatory Approvals

- Safety
 - CE Mark
 - CSA
 - TUV/GS
 - UL
 - CB Scheme
- FMC
 - EN55024 Part B (CE marked)
 - FCC A
 - VCCI II

Power Supply

- Autoswitching 110/220 V 50/60 Hz for global use

Power Consumption

- 200W maximum
- 682 BTU/hr
- 3 amps@100-120V
- 3 amps@200-249V

