

# DocuColor 2060 NPS/IPS Color Controller



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DocuColor® 2000  
Series

## Specifications

**Now you can have it all**—the reliability and functionality of black & white production printing and new color opportunities to increase your revenue stream. The DocuColor 2060 Network Printer Series and IPDS Printing System (NPS/IPS) Color Controller takes advantage of powerful Sun hardware coupled with the robust, full-featured software and functionality that powers the successful Xerox DocuPrint NPS/IPS family... and so much more. The DocuColor 2060 NPS/IPS Color Controller provides new color workflow solutions for sustained, high performance, high volume, fast first copy out, profitable transaction printing environments.

When you use the NPS/IPS Color Controller with your DocuColor 2060, you can produce full color transaction applications with the flexibility of concurrent dual mode NPS/IPS capabilities. The controller features a high performance multi-processor imaging architecture that optimizes RIP speed and system productivity across the full range of applications. There's no better solution for full color transaction printing on the market.

### Print Quality

- Excellent image quality and color rendition; SWOP simulation
- Benchmark color stability throughout long runs
- Supports single documents with mixed input resolution, scaling and rotation
- Mixed color space color conversion (RGB/CMYK/CIE on same page)
- 600 dpi, 8 bits/pixel for each color separation
- ICC profile support
- Color calibration via spectrophotometer

### Workflow

- Direct IPDS printing/bi-directional host communication—no data stream transformation necessary
- Seamless printing of both PostScript and IPDS jobs
- Consistent workflow and operability with monochrome and highlight color DocuPrint NPS/IPS systems
- RIP while printing and while receiving new jobs
- Decomposition Services—VIPP and PostScript
- Background forms, multi-page forms, cycle forms—All forms, jobs, and data streams are supported
- Support for intra-job stapling
- Robust Job Management Capabilities—both FIFO and resource-based job scheduling; job priority and promotion
- Virtual printers to set job attributes
- Mixed media, mixed plex support

- Face-up/face-down and reverse order printing support
- Support for independent front and back image shifting on the same page
- Document forwarding to another DocuPrint NPS/IPS printer
- Job level accounting
- Page exceptions and cycle exception pages capability
- Barcode support (IPDS and PostScript, RM4sCC and Japan Postal)
- IPDS tower support (BCOCA, PTOCA, GOCA, IOCA including FS42 and 45, FOCA)

### Variable Information (VI)

- Optimized performance for maximum VI capability
- Full caching capability with VIPP
- Long runs, no loss of records, page level recovery

### IBM Platform Compatibility

- Full compatibility with any IBM platform with PSF, including MVS, VM, VSE, OS/400, OS/2 and AIX.

### Data Streams Supported

- True multiple data stream support:
  - NPS (Supports PostScript Level 2 over networks)
  - IPS (Supports IPDS over networks or host channel)
  - ASCII (ISO 8859-1)
  - VIPP
  - PDF (Via Acrobat on client)
  - TIFF



### Hardware

- Sun Blade 1000
- Solaris 8.0 OS
- Dual UltraSPARC III 750 MHz Processors
- 8 MB cache memory per processor
- 4 GB Memory
- 36 GB Hard Drive
- Internal 10x DVD-ROM drive
- 3.5" floppy drive
- 18" LCD Flat Panel Display
- Spectrophotometer
- 4 mm DAT tape drive (optional)
- Stand (optional)

### Network Support/Services

- 10/100 Base T self sensing
- Ethernet (Novell, TCP/IP, AppleTalk)
- IBM Channel (Optional hardware)
- Token Ring (Optional hardware)
- Services: Appleshare compatible, LPR/LP printing, Novell (bindery emulation)
- IPP, SNMP Support

### Engine Supported

- Xerox DocuColor 2060 Digital Color Press

### Interface Cables

- 2 cables (Each 4.9 meters/15' long)

### Space/Power Requirements

- Controller size: 45.5 cm (17.9") high x 25.6 cm (10.1") wide x 61 cm (24") deep
- Shipping weight: 31.8 kg (70 lb.)
- Power Consumption: 250 watts
- AC Power Supply Voltage: 100-120; 220-240 VAC, 47-63 HZ (auto switching), 0.3 K VA

### Regulatory Agency Approvals

- FCC Class A, Canadian EMI Class A, CE Mark, UL and C-UL



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