



Professional Desktop Proofing System

# Iris iPROOF >>>

PROOFING





Iris iPROOF inks are specially developed to offer the print predictability necessary for professional and remote proofing.

## Iris Quality Now on the Desktop

CreoScitex, the company print professionals rely upon for accurate, predictable digital contract proofs, now brings its expertise to the desktop with the Iris™ iPROOF Professional Desktop Proofing System.

For creative and prepress professionals seeking predictable color throughout their workflow, the Iris iPROOF system combines a strong foundation of CreoScitex graphic arts experience, best-of-class imaging technology, professional color tools, and optimized ink and media for superior productivity, image quality, and print predictability.

### > CreoScitex brings professional color to the desktop

Using best-of-class imaging technology with the latest advances in drop-on-demand inkjet, Iris iPROOF offers the highest level of image quality at twice the speed of competitive proofers.

### > IrisSCREEN technology simulates proofs from the IrisPRINT series of contone contract proofers

Sophisticated Iris screening enables professional results that simulate Iris continuous inkjet proofers. Iris iPROOF also connects directly to professional workflows for more accurate page, scatter and remote proofing.

### > Powerful digital front-end for ease-of-use and productivity

The plug-and-play Digital Front End boasts an intuitive graphical user interface that includes complete queue and hot folder management with simple drag-and-drop functionality.

### > Optimized inks and media

Fifteen years of expertise in developing specially formulated inks and media ensures optimum system performance and enhanced color accuracy.

Iris iPROOF, not just another pretty picture.





Using six inks, including light cyan and light magenta, improves overall image quality and reproduces accurate highlights and flesh tones.



Iris offers a full range of proofing media for the desktop that effectively simulates the IrisPRO DCP Commercial and Publication stocks.

**> Unlimited hot folders increase productivity for users throughout the network**

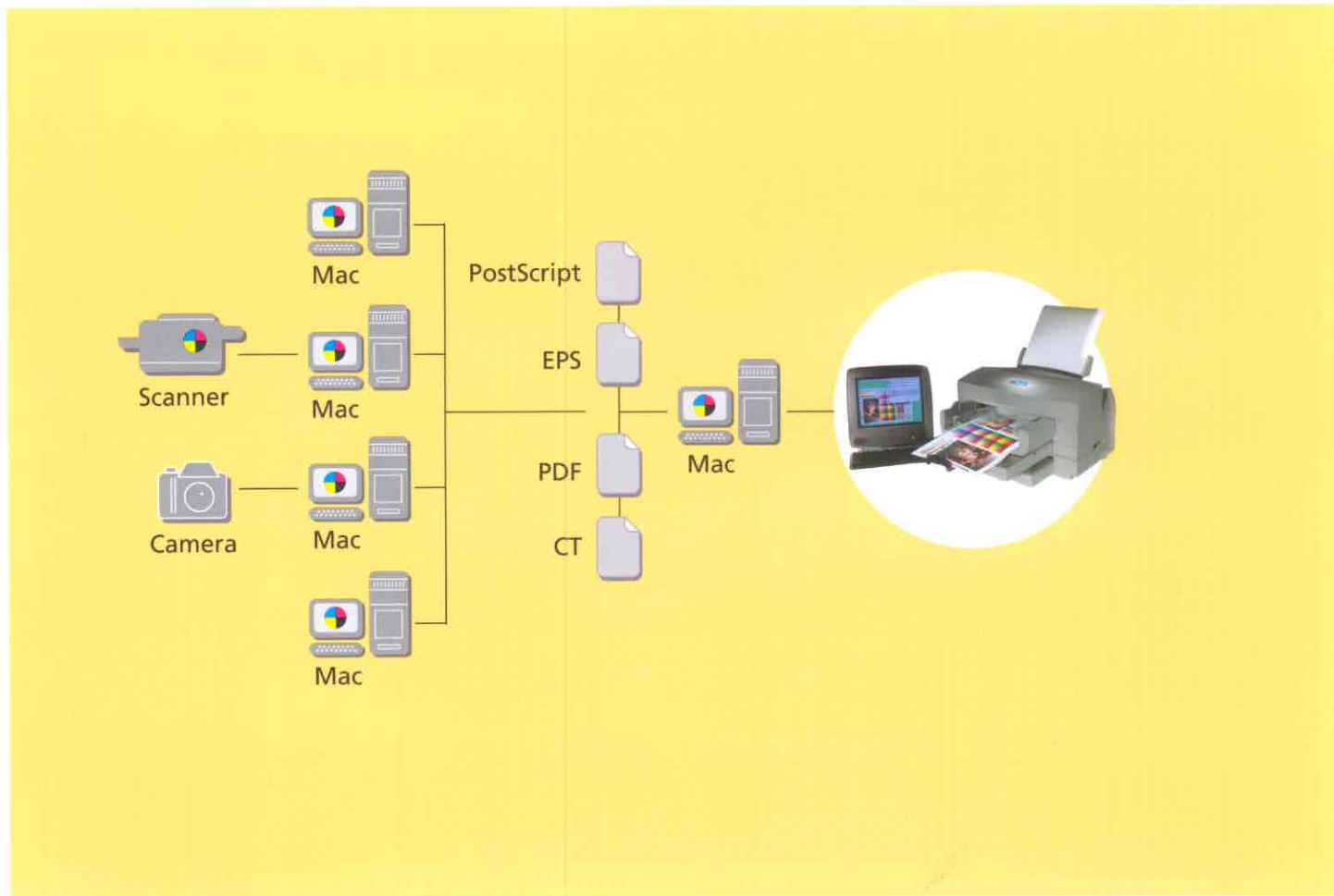
Hot folders allow multiple users on a network to customize page and quality preferences and output to different proofing or printing standards.

**> Adobe® PostScript® 3 for worry-free image processing and data integrity**

The built-in Adobe® CPSI PostScript® 3 RIP promotes data integrity and proof predictability. Simultaneous RIPing and printing keeps jobs flowing through the system.

**> Extensive file format and ICC support for industry standard proofing**

The Iris iPROOF system accepts PostScript, EPS, PDF and Scitex CT files and offers ICC support handling both ICC device and device-link profiles



# Iris iPROOF

## Specification Highlights

### Digital Front End

Iris iPROOF DFE; designed for Power Macintosh® G3 and G4 computers; 160 MB RAM; 4 GB hard disk minimum

### Imaging Technology

Drop-on-demand thermal ink jet; 6-color (CMYK, LC, LM) ink system; 256 nozzles per color

### Iris iPROOF Media

Genuine Iris media formulated specifically for desktop digital proofing; Iris iPROOF PRO Commercial and Iris iPROOF PRO Publication; IrisORIGIN Semi-matte and IrisORIGIN Matte; Cut sheets of 13x19 in (33.0x48.3 cm)

### Iris iPROOF Ink

Optimized for use with Iris iPROOF PRO and IrisORIGIN proofing stocks; dye-based inks in 0.8 fl oz. (26 ml) cartridges (CMYK, LC, LM)

### Resolution

Draft, Standard, Quality modes in 600x600 and 1,200x600 dpi

### Image Area

12x18 in (30.5x45.7 cm)

### Print Speed

Prints a full 2-up desktop proof, at 1200x600 dpi in quality print mode, in approximately 13 minutes

### Dimensions

(HxWxD): 14x24x23 in (35x60.4x58.4 cm);  
with optional second media cassette 17.5x24x23 in  
(44x60.4x58.4 cm)

### Weight

42 lb (19 kg); with optional second media cassette 55 lb (25 kg)

### Electrical Requirements

AC 120-230V, 50-60 Hz

### Power Consumption

Approximately 12W max (idle); 55W max (printing)

### Operating Temperature

41-95 °F (5-35 °C)

### Humidity

10-90%, non-condensing

### Storage Temperature

32-95 °F (0-35 °C)

Humidity 5-95%, non-condensing



Together, CreoScitex and printCafe™ provide solutions integrating the entire printing process. printCafe offers ecommerce services integrated with a broad portfolio of print management systems.

Prepress, proofing, and plate production done on CreoScitex equipment. Printed using 4-color process, PMS 8403 and a gloss varnish. Screened using Staccato™ 20 micron second-order stochastic (FM) screening.

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