



PS-NX800

The NX800 offers powerful, networked colour-management, cutting prepress time dramatically. Colour critical environments such as design agencies, prepress production, copy shops and Corporate Reproduction Departments can submit jobs, monitor progress, accurately proof digital documents, make revisions and issue approvals all from their PC or Macintosh workstations. For dependable performance and accurate colour, the NX800 is an essential tool for Graphic Arts professionals. The PS-NX800 supports the CLC1110, CLC1160 and CLC1180.

FIERY SYSTEM 5.5 SOFTWARE

Fiery System 5.5 software is suitable for a variety of on-demand printing environments. It gives mid-range print environments the flexibility to expand by including variable data printing capabilities. Intensive production print environments require software in which they operate — Fiery System 5.5 meets their requirements with workflow enhancement and management tools, such as full imposition capability, document editing and assembly. It includes powerful applications for colour management, networking, scanning and remote job management. Fiery System 5.5 makes it even easier to create, print, scan and manage your print jobs.

System Utilities

FIERY SCAN™

Fiery Scan incorporates the Fiery controller as a key element of network and distribution scanning. Scans can be initiated remotely or at the Fiery and stored on a local hard drive. You can then distribute the scans via FTP, Internet fax, or email to any email account around the world, download the file directly to the Fiery Hold queue to build documents and save the scanned file directly to a PC. Scans can also be retrieved via the Fiery WebTools™ utility, local Fiery interface or TWAIN plug-in.

FIERY WEBTOOLS

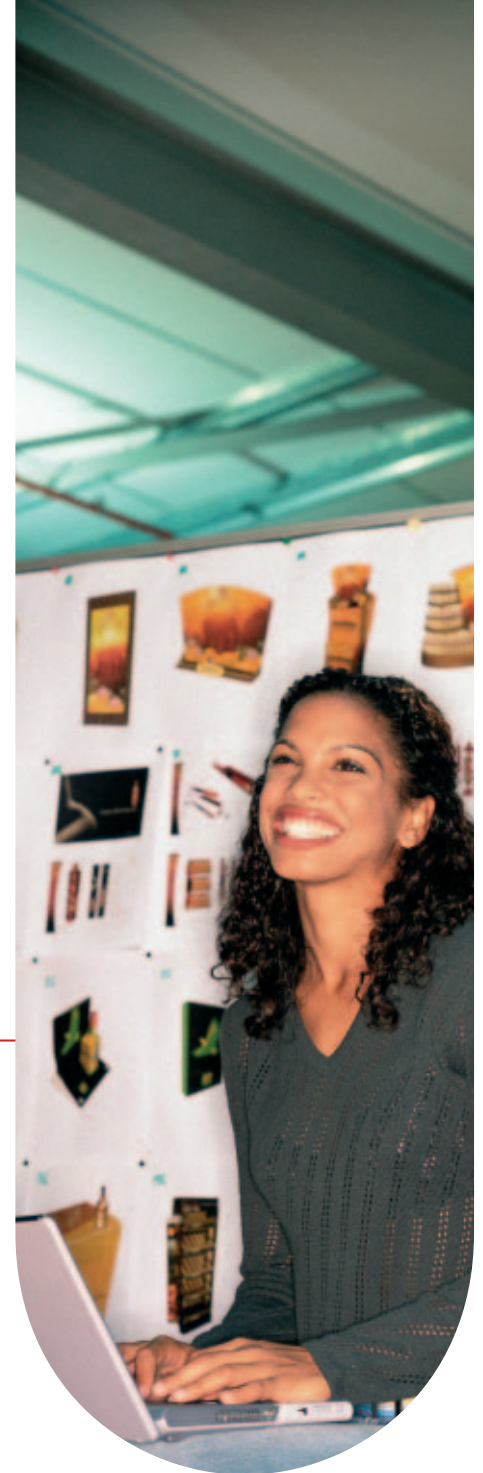
Administer the Fiery server and print jobs conveniently through any Java-enabled browser, such as Microsoft Internet Explorer or Netscape Communicator. With Fiery WebTools, you can view the current status of jobs and among other activities, install print drivers and utilities from workstations.

FIERY NETWISE™

Accelerate setup and connect seamlessly on all popular network environments with Fiery NetWise. To the standard Ethernet connection, Fiery NetWise adds Web connectivity for printing via the Internet. NetWise also offers the ability to perform many administrative tasks through email, such as submitting jobs to different Fiery servers, canceling them, and sending scanned images to remote locations.

FIERY GRAPHIC ARTS PACKAGE

Developed to address the specific requirements of graphic arts professionals, the standard Fiery Graphic Arts Package is a comprehensive set of tools to achieve consistently accurate colour and print quality. It lets you adhere to industry standards and simulate the characteristics of other output processes, while providing conveniences to enhance workflow.



System Features

COMMAND WORKSTATION™ 4

For expert level print workflow control. The Canon PS-NX800 offers Command WorkStation 4. Designed to centralise print job management, Command WorkStation 4 makes managing the most hectic workflows easy. It automatically identifies Fiery servers on your network and offers new customisation options so you can choose the most efficient way to display information about connected Fiery servers. The Command WorkStation 4 sets the standard for efficiently managing and manipulating digital print jobs.

COMMAND WORKSTATION™ 4 LE FOR MACINTOSH OS

The Canon PS-NX800 now offers greater job management flexibility with Command WorkStation 4 LE for Macintosh environments. This new application gives Macintosh design firms and print shops access to a variety of Command WorkStation functions and can be downloaded and installed using Fiery WebTools™ or the Fiery User Software CD.

COLORWISE®

ColorWise® colour management software adds flexibility and features to help achieve the highest quality colour possible on output devices and accurately simulate the output of other colour devices. Designed for extensibility, ColorWise allows you to add custom and future colour profiles.

VARIABLE DATA PRINTING SUPPORT

The Canon PS-NX800 provides the industry-leading platform for fast variable data printing. Choose any authoring tool and create static and variable elements with flexible and open, end-to-end variable data solution. This solution is compatible with the most comprehensive array of VDP languages, including Fiery FreeForm, PPML and a host of proprietary languages. In addition, we offer the VDP Resource Manager, a utility for Windows and Macintosh computers that enables you to manage global objects stored in the Fiery servers.

*FIERY DOCBUILDER™ PRO™

The Fiery DocBuilder Pro application is the industry's first server-based imposition application based on Adobe System's Portable Document Format (PDF). With DocBuilder Pro, you can edit and assemble entire documents before RIPping the files. The improvements in DocBuilder Pro include increased page layout accuracy and support for mixed page sizes, late editing and enhanced templates.

** Is available as an option with PS-NX800*

System Options

VELOCITY™

Velocity Workflow Solutions are flexible, scalable and integrate seamlessly with the printing process while managing up to 16 printers. Velocity provides building blocks that let you add functionality when and where you need it. Start with the essentials – manage multiple engines and balance jobs across them, or split black-and-white pages from colour within the same document. Velocity workflow software is flexible; additional printers can be supported as business needs grow. A selection of Velocity modules allows you to enhance functionality with software for document building, colour and black-and-white production scanning, and job cost estimation.

PRINTSHOP MAIL

Graphics professionals can still utilise their favourite applications and platforms when creating VDP masters and use a powerful application such as PrintShop Mail to integrate design and database functionality by simply dragging and dropping database fields. With full integration of PrintShop Mail and Fiery FreeForm technology, which offers a unique and unprecedented option with this package.