



you can
Canon

imagePRESS Server Q2

Color digital printing and
proofing

Unprecedented performance for your short runs and proofs

Perfect complement to your imagePRESS C1+, the imagePRESS Server Q2 helps you maximize your production and the optimal use of the transparent toner: continuous color control and consistency for unprecedented performance.



imagePRESS SERVER Q2

COLOR

Versatile
options that
adapt to your
needs.

Flawless results

Designed to drive the imagePRESS C1+ in graphic arts and low-volume production environments, this server offers a very versatile range of software options to suit your needs.

Compatible with:

- imagePRESS C1+

Standard software:

- Fiery Graphic Arts Package

Optional software:

- Fiery Graphics Art Package Premium Edition
- EFI Compose
- EFI Impose



imagePRESS

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Technical specifications of the imagePRESS Server Q2

For the imagePRESS C1+

Fiery Platform Operating System Printing engine UC RAM memory Hard disk Reading device Storage media removable SERVER Backup and restore settings System update Product update search USB media server MS Office document conversion Navigation from the LCD display Fiery Master installation program Encryption of sensitive information (including passwords) PAGE DESCRIPTION LANGUAGES PostScript 3 CPSI 3017 Native support for PDF v1.7 files via download 136 installed Adobe PS fonts Support for backing up/restoring PS fonts TIFF v6 PDF/X support PDF/X objects (via job properties) Support for two-byte fonts (CID fonts only) Support for spot colors (PS, EPS and PDF) Smart RIP technology VARIABLE DATA ENHANCEMENT KIT (EN OPTION) Supported VDP formats FreeForm v1 and v2.1 Compatible with PPML (v2.2) and PODi certified Compatibility with Creo VPS Finishing at the level of recordings and assets of recordings FreeForm v1 and v2.1 PPML (optional) Creo VPS (optional) Registration information for VDP jobs Printing ranges of variable data records Set recording length Imposition for variable data printing (requires) EFI Impose) (optional) VDP resources manager v1.3 TASK MANAGEMENT FUNCTIONS Electronic assembly Electronic assembly (normal order) independent of the application (1 to N) Electronic assembly (reverse order) independent of the application (N to 1) Queueing multiple RIPped jobs for printing Simultaneous RIP-poule-print Reordering of jobs in the queue Processing the next job Print the next job Immediate printing Print scheduling Pause in case of inconsistency Cancel in case of inconsistency Archiving (via the CWS) To USB device To the network To the internal hard drive Search Media server (via the CWS) USB device CD/DVD ROM 10BaseT/100BaseTX network connector Internal hard drive User authentication compatible with System 8 and 8e) Secure erase Support for the Microsoft print server Point-and-print from the print server Printing from Fiery Driver Terminal Server Printing on mixed media (including of variable data) Shift on the tab Tab insertion Ejection of tabs to the specified tray Built-in handling of front/back covers Table-style user interface Media-defined profiles (automatic matching) colors) Booklet Maker v3.0 Brochure creation assistant Page-size optimized printing Fast document merging (Quick Doc Merge) Paper catalog Database containing the characteristics of all the paper supports (gsm, size, associated tray, color, etc.) Paper catalog import/export User client preferences Media-defined profiles Manual backup/restore COLOR AND IMAGE PROCESSING FUNCTIONS Color settings Professional color settings RGB source profile RGB rendering style	PRO80 System 8 version 2 Canon imagePRESS C1+ E6400 1GB Sata 160 GB DVD/CD RW	RGB Separation CMYK simulation profile CMYK simulation methods Direct tone matching Text and graphics in black 100% Quad black parameter Overprinting black Grayscale printing with black only Output profile Composite overprint (for CMYK and direct tones) Separation blending (CMYK) Automatic trapping (fixed) Image settings Brightness Image smoothing Pantone calibration Pantone GOE support NETWORK CONNECTION Automatic protocol switching Automatic port switching Remote Desktop support - via the NDS LCD display Compatible with NetWare 6.5 (with iPrint) Novell YES certification Compatible with Webjet Admin Support for the IP Sec protocol Support for the SSL protocol (IPP over SSL, LDAP over SSL) Certificate management IPv6 protocol support SMB AppleTalk TCP/IP Static IP Automatic IP DHCP BOOTP Point-and-print for MS Win 2000/2003/XP Support for Bonjour protocol (formerly Appointment) Compatible with Mac OS 10.4 operating system and later versions SNMP SNMP v3 security protocol Common MIB printer Configurable SNMP community name SNMP service Enable/Disable Port 9100 (bidirectional) IPP Mail client Email printing (PS/PDF) Network Time Protocol EFI SDK v2.x Support for 802.1x protocol MAC filtering IP filtering Port blocking (filtering) FIERY SCAN Fiery Scan user tools Fiery Remote Scan (external module and application) v5.5 Viewer Start scanning Support for scanning from the CAD Scan destination Scan to a mailbox Scan to the Waiting queue (to be used with the job merge/edit function) Scan to e-mail Scan to Internet fax Scan to FTP Scan to the local hard drive Retrieval of scans Via external module and Twain application COLORWISE PRO TOOLS V3.7 Calibrator ColorCal (with AutoGray) X-Rite DTP 32 series II and 41 (the DTP 32 II is only Secure printing (from the Fiery LCD display) Remote Locally with FACI kit Comparison page for calibration Collective calibration of sets Color Editor - curve customization Profile Manager - management of ICC profiles Profile editing Support for Device Link profiles Color Setup - setting default color parameters Support for halftoning (enabled with GAP or GAPPE) (in option) Quad color Black parameter Grayscale printing with black only Spot-On (Pantone / HKS / Toyo / DIC ink support) Colorimetric profiles named HKS, DIC and Toyo Ink (enabled with Spot-On) Replacement colors (enabled with Spot-On) Composite overprint of direct tones WEBTOOLS V3 Support for Internet Explorer v7.0 Support for Firefox v2.0 Support for Safari v2.0 Status Installation / Configuration User authentication management Saving and restoring settings Downloads Printer drivers Client software installer program Safari support	WebTools Link (via the driver properties) Scanning My docs Mailbox management COMMAND WORKSTATION FOR MAC V1.4 Compatible with Mac OS 10.3.9 and later versions Compatible with Intel Macs Downloadable from WebTools Security (admin, operator, guest access) Job properties v1.1 Task merging Job preview Status indicators File search using general and advanced attributes View Fiery page Server wipe improvements ColorWise Pro Tools support (launch) ImageViewer launch (enabled with GA, Premium) (optional) Downloading COMMAND WORKSTATION V4.6 Compatible with Win 2000 Compatible with Win XP 32 and 64-bit Compatible with Win 2003 32 and 64-bit Compatible with Win Vista 32 and 64-bit Compatible with all EFI servers currently using the CWS v4.X Security (administrator, operator, guest access) Launch of additional tools ColorWise Pro Tools EFI Impose (optional) EFI Compose (optional) Launch of ImageViewer v1.1 - enabled with GA, Premium (optional) Job properties v1.1 Mixed media (job properties by page or group of pages) Task merging Font management Modification of brochure settings (Booklet Maker) Preview of multiple jobs Reclassification of jobs (held jobs) Manual load balancing for PS/PDF jobs File search using general and advanced attributes Multiple Fiery views Help bubbles Improvements to the download server erasure function Support for the new configuration option remote (WT3 Configure) Suspension in case of inconsistency Enhanced job log Virtual printer configuration Fast document merging (Quick Doc Merge) Printed catalog Preflight (enabled with GA, Premium) (optional) EFI DRIVER V3.2 Tabbed user interface Accessibility compliant with Section 508 (see technical features for more details) Compatible with Win 2000 Compatible with Win XP 32 and 64-bit Compatible with Win 2003 32 and 64-bit Support for user authentication Mixed media (job properties per page or page group) Media Manager (depending on the printing engine) Job Monitor (status of jobs submitted by the user) FreeForm previews (PostScript only) Booklet Maker v3.0 Printer and supplies status Watermarks Image shift Shift on the tab Job templates Help bubbles EFI DRIVER FOR MACINTOSH EFI Fiery Driver (Macintosh) PS Tabbed user interface Support for user authentication Mixed media (Job properties per page or group of pages) Media Manager (depends on the print engine) FreeForm previews (PostScript only) Booklet Maker Printer and consumables status Watermarks Image shift Presets EFI HOTFOLDER AND VIRTUAL PRINTERS EFI Hotfolder v2.4.X PostScript PS, EPS files PDF filter to PostScript Imposition (using EFI Impose option) (optional) Modification of PPDs (based on printers available) Filter support New task properties To the Waiting/Print/Direct queues Microsoft Office filters for Hot Folders Excel PowerPoint Publisher	Word Virtual printers FTP protocol support LPR protocol support SMP protocol support SAP/ERP print capability Imposition on virtual printer (using the EFI Impose option) (optional) PPD modification (depending on printers) available) Configurable PPD modifications HARDWARE AND SOFTWARE OPTIONS Removable hard drive Secure erasure FIERY GRAPHIC ARTS KIT Unlimited separations Paper simulation TIFF/IT-P1 filter to PostScript Halftoning Screen proofing FIERY GRAPHIC ARTS PACKAGE PREMIUM EDITION (EN OPTION) Unlimited separations Paper simulation Paper simulation editing (optional) Configurable automatic trapping (optional) Separation proofs (engine-dependent) (optional) Halftoning Halftone simulation with color-specific line screens (optional) Screen proofing (optional) Control bar FOGRA media control range (optional) Spot-On v2 Replacement colors (optional) Image Viewer (optional) Color raster data modification (optional) PDF/X screenproof Postflight (optional) Preflight (optional) Spot color matching for two-color printing (optional) Drivers Support for: Postflight Separation proofs Control bar Paper simulation Job submission (optional) Hot Folders filters: DCS2 to PostScript filter TIFF/IT-P1 to PostScript filter TIFF 1-bit filter (engine-dependent) JPEG to PDF filter TIFF v6 to PDF filter PDF/X preflight PDF/X-1a PDF/X-3 PDF2Go filter to PostScript EPS filter to PostScript CT/LW filter to PostScript ExportPS filter to PostScript EFI COMPOSE V.2.0 (OPTIONAL) Thumbnail preview, Options tabs for mixed media subject to constraints Multiple insertions possible from the insert module Applying the same mixed media and imposition parameters to the same job Page search based on attributes Full-screen preview Support for default tab parameter sets Last-minute changes (using PitStop 6) Tab: definition of the tab text and tab preview only Definition of mixed media parameters per page or page range Inserting a full PDF job task or certain pages of the PDF job task Selection/Deletion of the specified page range Definition of the duplex setting per page Support for Acrobat v8.1 Single tab template for each job EFI IMPOSE V.2.7 (OPTIONAL) Demonstration mode Creation/saving of imposed jobs in PDF format New grouped printing styles User preference for the default scaling factor User preferences for PS to PDF conversion Preview of the non-printable area of the sheet Output options Printing settings for front/back covers Definition of mixed media supports Imposition for variable data printing (requires EFI Impose) Improved with faster previews and any which registration Enhanced templates Binding at the top Support for Acrobat v8.0 Support for Booklet Maker Brochure repetition Support for offline Duplo finishing module (requires Impose) Insertion of custom text on blank pages OTHER Compatible with JDF Connector Transparent Layer USB Installer
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est le gage d'une qualité totale.

