

you can  
**Canon**

**imagePRESS Server Q2**  
Digital Colour  
Printing and Proofing

## Unbeatable performance for light production

The perfect complement to your imagePRESS C1+, the imagePRESS Server Q2 helps you make the most of all your clear toner applications, delivering consistent colour results and unbeatable performance.



**Flexible options for  
your production  
environment**

**Perfect results**

Designed for use with the imagePRESS C1+ in light production and graphic arts environments. A versatile range of software options helps you implement what's right for your business.

**Compatible with:**

- imagePRESS C1+

**Standard software:**

- Fiery Graphic Arts Package

**Option software:**

- Fiery Graphic Arts Package Premium Edition
- EFI Compose
- EFI Impose

imagePRESS SERVER Q2

COLOUR



**imagePRESS**

# Specifications imagePRESS Server Q2

## Supported imagePRESS C1+

<b>Fiery Platform</b> Base Operating System Attached Engine CPU RAM Memory Hard Drive Device for Reading Removable Storage	<b>PRO80</b> System 8 release 2 Canon imagePRESS C1+ E6400 1GB 160 GB Sata DVD/CD RW	Black Overprint Print Gray using Black only Output Profile Composite overprint (for CMYK and spot colours) Combine Separations (CMYK) Auto Trapping (fixed) Image settings Brightness Image smoothing Pantone Calibrated Pantone GOE support	<b>COMMAND WORKSTATION FOR MAC V1.4</b> Compatible with MacOS OS 10.3.9 and up Compatible with Intel Mac Downloadable from WebTools Security (admin, operator, guest logins) Job properties v1.1 Job merge Job Preview Job Status helper Find file by general and advanced attributes Single Fiery view Clear Server enhancements ColorWise Pro Tools support (launcher) Launches ImageViewer (enabled w/GA, Premium option) (Optional) Download	<b>SUPPORTED HARDWARE &amp; SOFTWARE OPTIONS</b> GUI Furniture (industrial design, include Stand, LCD, Kbd, mouse) EFI Colour Profiler Suite v2.2 Removable HDD GUI Kit (Mouse, Keyboard, LCD Monitor) Secure Erase
<b>SERVER</b> Settings backup and restore System Update Check for Product Updates USB Media Server MS Office Doc conversion LCD browse capability Fiery Master Installer Encryption of critical information (including passwords)		<b>NETWORKING</b> Auto Protocol switching Auto Port switching Remote Desktop support - LCD enabled NDS NetWare 6.5 compliance (includes iPrint) Novell YES Certification Weblet Admin capable IP Sec Support SSL Support (IPP over SSL, LDAP over SSL) Certificate Management IPv6 support SMB AppleTalk TCP/IP Static IP Auto IP DHCP BOOTP	<b>COMMAND WORKSTATION V4.6</b> Compatible with Win 2000 Compatible with Win XP 32 & 64-bit Compatible with Win 2003 32 & 64-bit Compatible with Win Vista 32 & 64-bit Compatible with all EFI servers currently using CWS v4.X Security (admin, operator, guest logins) Launch additional tools ColorWise Pro Tools EFI Impose option (Optional) EFI Compose option (Optional) Launches ImageViewer v1.1 – enabled w/GA, Premium option (Optional) Job properties v1.1 Mixed Media (job properties per page or range) Job merge Manage Fonts Booklet Maker overrides Multiple Job Preview Job reorder (of held jobs) Load Balancing (Manual) PS/PDF jobs Find file by general and advanced attributes Multiple Fiery view Tool tips style help Clear Server enhancements Download Support for new Remote Setup (WT3 Configure) Suspend on Mismatch Enhanced job log Virtual Printers setup Quick Doc Merge Paper Catalog Preflight (enabled w/GA, Premium option) (Optional)	<b>FIERY GRAPHIC ARTS PACKAGE</b> Unlimited Separations Paper Simulation TIFF/IT-P1 to PostScript filter Halftone Screening Soft Proof
<b>PAGE DESCRIPTION LANGUAGES</b> PostScript 3 CPSI 3017 Downloaded native PDF print support v1.7 136 Adobe PS fonts installed PS Font backup support TIFF v6 PDF/X support Use PDF X-Objects (via job properties) Double Byte Font Support (CID fonts only) Spot colour support (in PS, EPS, and PDF) Smart RIP Technology		Point and Print for MS Win 2000/2003/XP Bonjour support (formerly Rendezvous) Compatible with MacOS OS 10.4 and up SNMP SNMP v3 Security Common Printer MIB SNMP Configurable Community Name SNMP On/Off Switch Port 9100 (w/BIDI) IPP Email client Print via Email (PS/PDF) Network Time Protocol EFI SDK v2.x 802.1x support MAC filtering IP Filtering Port Blocking (Filtering)	<b>EFI DRIVER V3.2</b> Tab based UI Section 508 usability (see Specification for details) Compatible with Win 2000 Compatible with Win XP 32 & 64bit Compatible with Win 2003 32 & 64bit Compatible with Win Vista 32 & 64bit User Authentication support Mixed Media (job properties per page or range) Media Manager (engine dependant) Job Monitor (status of user-sent jobs) FreeForm previews (PostScript only) Booklet Maker v3.0 Printer and Consumable status Watermarks Image Shift Tab Shift Job Templates Help tooltips	<b>FIERY GRAPHIC ARTS PACKAGE PREMIUM EDITION (OPTIONAL)</b> Unlimited Separations Paper Simulation Paper Simulation Editing (Optional) Configurable Auto Trapping (Optional) Progressives (engine dependent) (Optional) Halftone Screening Halftone Simulation with frequency per colour (Optional) Soft Proof (Optional) Control Bar FOGRA media wedge (Optional) Spot On v2 Substitute colours (Optional) Image Viewer (Optional) Raster colour editing (Optional) Export Soft Proof PDF Postflight (Optional) Preflight (Optional) 2 Colour Print Mapping (Optional)
<b>VARIABLE DATA ENHANCEMENT KIT (OPTIONAL)</b> Supports VDP Formats Freeform v1 and v2.1 PPML (v2.2) compliance and PODI certification Creo VPS Compatibility Record & Set Level Finishing Support Freeform v1 and v2.1 PPML (Optional) Creo VPS (Optional) Record info for VDP jobs VDP record range printing Define Record Length VDP imposition (requires EFI Impose) (Optional) VDP Resource Manager v1.3		<b>FIERY SCAN</b> Fiery Scan user tools Fiery Remote Scan (plug-in and application) v5.5 LCD Scan initiation ADF scan support Scan Destination Scan to Mailbox Scan to Hold Queue (for use with Job Merge/Edit) Scan to Email Scan to internet fax Scan to FTP Scan to local hard drive Scan retrieval Through twin plug-in and application	<b>EFI DRIVER MACINTOSH</b> EFI Fiery Driver (Macintosh) PS Tab based UI User Authentication support Mixed Media (job properties per page or range) Media Manager (engine dependant) FreeForm previews (postscript only) Booklet Maker Printer and Consumable status Watermarks Image Shift Presets	<b>Drivers</b> Support for: Postflight Progressives Control Bar Paper Simulation <b>Job Submission (Optional)</b> Hot Folder Filters: DCS2 to PostScript filter TIFF/IT-P1 to PostScript filter 1-Bit TIFF filter (engine dependent) JPEG to PDF filter TIFF v6 to PDF filter PDF/X preflight PDF/X-1a PDF/X-3 PDF2Go to PostScript filter EPS to PostScript filter CTL/LW to PostScript filter ExportPS to PostScript filter
<b>JOB MANAGEMENT FEATURES</b> Electronic Collation Forward Order application independent electronic collation (1-N) Reverse Order application independent electronic collation (N-1) Queue multiple Ripped jobs for printing Spool-Rip-Print simultaneously Reorder held jobs Process Next Print Next Rush Print Schedule Print Suspend on Mismatch Cancel On Mismatch Archiving (through CWS) To USB based device To Network To Internal hard drive Search Media Server (through CWS) USB based device CD/DVD ROM Network Internal hard drive User Authentication Secure Printing (From Fiery LCD) Secure Erase Microsoft print server support PnP from print server Print from Fiery Driver Terminal Server Mixed Media Support (w/VDP support) Tab Shift Insert Tab Tab Kick out to Specified Tray Integrated front/back cover support Table UI Media Defined Profiles (Automated Colour Mapping)		<b>COLORWISE PRO TOOLS V3.7</b> Calibrator ColorCal (w/Autogray) X-Rite DTP 32 Series II & 41 (DTP 32 II is new for 8 and 8e only) Remote Local with FACI kit Calibration comparison page Apply calibration to all sets Colour Editor Profile Manager for ICC Profiles Edit Profiles Device link profile support Colour Setup Support for Halftone Screening (enabled w/ GAP or GAPPE) (Optional) Rich Black setting Print Gray using Black only Spot-On (Pantone / HKS / Toyo / DIC support) HKS, DIC, Toyo Ink named colour profiles (enabled with Spot-On) Substitute Colours (enabled w/ Spot-On) Composite overprint for spot colours	<b>EFI HOTFOLDER &amp; VIRTUAL PRINTERS</b> <b>EFI Hotfolder v2.4.X</b> Postscript PS, EPS files PDF to PostScript filter Imposition (using EFI Impose option) (Optional) PPD overrides (that match available printer) Support for filters New Job Properties To Hold/Print/Direct queues Microsoft Office filters for Hot Folders Excel PowerPoint Publisher Word <b>Virtual Printers</b> FTP protocol support LPR protocol support SMB protocol support SAP/ERP printing capable Virtual Printer Imposition (using EFI Impose option) (Optional) PPD overrides (that match available printer) Configurable PPD overrides	<b>EFI COMPOSE (OPTION) V.2.0 (OPTIONAL)</b> Visual preview of thumbs, tabs Constrain between mixed media options Support multiple inserts from the interposer Apply mixed media and imposition settings to same job Find pages by attributes Full screen preview Support set of default tab settings Late editing (via PitStop 6) Tab: assign text to an ear and preview just the ear Mixed Media attributes setting per page or page range Insert a whole PDF job or pages of a PDF job Select/Delete specified page range Per page duplex selection Acrobat Support v8.1 Single tab template per job
Media Server (through CWS) USB based device CD/DVD ROM Network Internal hard drive User Authentication Secure Printing (From Fiery LCD) Secure Erase Microsoft print server support PnP from print server Print from Fiery Driver Terminal Server Mixed Media Support (w/VDP support) Tab Shift Insert Tab Tab Kick out to Specified Tray Integrated front/back cover support Table UI Media Defined Profiles (Automated Colour Mapping)		<b>WEBTOOLS V3</b> Internet Explorer support v7.0 Firefox support v2.0 Safari support v2.0 Status Setup / Configure User Authentication Management Back-up and Restore Settings Downloads Printer drivers Client Software Installer Safari Support WebTools Link (via driver properties) Scan MyDocs Mailbox support	<b>EFI IMPOSE (OPTION) V.2.7 (OPTIONAL)</b> Demo Mode Create/Save imposed job in PDF format New Gang-Up styles User Preference for default scaling factor User Preference for PS to PDF conversion Sheet's non-printable area preview Delivery Options Front/Back Cover printing settings Mixed Media definition VDP imposition (requires EFI Impose) Enhanced with faster preview and any record Templates enhancement Top Binding Acrobat Support v8.0 Support for Booklet Maker Repeat Booklet Duplo offline finisher support (requires Impose) Insert custom text for blank pages	<b>OTHER</b> JDF Connector Compliant Clear Coat USB installer Fiery Central Compatible
<b>COLOUR AND IMAGING FEATURES</b> Colour Settings Expert Colour Settings RGB Source Profile RGB Rendering Style RGB Separation CMYK Simulation Profile CMYK Simulation Methods Spot Colour Matching Pure Black Text and Graphics Rich Black Setting				



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