

**Canon**

when it comes to color accuracy, there is no better match

**ColorPASS-Z5000**

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Nothing beats superior networked productivity—or consistent, high-quality color. And now they're together as never before in Canon's ColorPASS-Z5000 Color Server. Connected to the high-speed Canon Color Laser Copier 5000, they provide unbeatable accuracy, productivity, and job control for busy Print-for-Pay, Corporate CRD environments, and commercial printers.

**network**

Novice users will find ColorWise® 2 color-management software a simple way to get out-of-the-box, high-quality color, automatically. For seasoned operators, ColorWise® productivity tools, with open ICC profile support, allow unprecedented control of calibration and color accuracy from any device, regardless of environmental conditions. So any color document produced today will reproduce with equal consistency over time, across different networks, platforms, and applications, again and again.

**End Gridlock.** PowerPoint® file processing has never been faster. Thanks to PowerForm, the master background of the presentation slides is processed one time only—not slide by slide—for the entire job, significantly reducing processing time. Much like PowerForm, Fiery FreeForm™ also processes the master background data just once, which allows faster integration of both variable data and master data.

**Time for a Change.** With DocBuilder™ Pro, it's never too late to change your mind. Essential to PDF workflow, this productivity-enhancing solution gives operators the flexibility of late-stage, in-RIP document-editing, directly on the ColorPASS-Z5000, right up until print time.

Not having to return to the native application to enter changes saves time and labor costs, making any print job more cost-effective. You can also utilize the handy imposition feature to create easy and instant layouts for books, calendars, brochures, and more. Also new is PitStop software, which allows manipulation of PDF files and documents prior to printing.

**Picture Perfect from Front to Back.** The ingenious, new Tray Alignment feature is a convenient way to produce perfectly-aligned duplexed output from any workstation. Thanks to Tray Alignment, just one simple click from the driver is all it takes to get perfectly-aligned duplexed jobs, every time.

**No Limits.** At last, a high-performance, high-accuracy, print-on-demand color solution is here. Canon's ColorPASS-Z5000 is proof that the barriers between your business, your workgroup, and your full color potential, are finally coming down.



## ColorPASS-Z5000 SPECIFICATIONS

<p><b>Hardware</b></p> <ul style="list-style-type: none"> <li>▪ Canon ColorPASS-Z5000 Motherboard             <ul style="list-style-type: none"> <li>• Dual Intel® Pentium® III @ 1GHz CPU</li> <li>• 512MB SDRAM</li> <li>• 100MHz System Bus</li> <li>• 512k level two cache</li> </ul> </li> <li>▪ IDE 60GB hard disk</li> <li>▪ Internal Zip drive (250MB)</li> <li>▪ CD-ROM drive</li> </ul> <p><b>CLCs Supported</b></p> <ul style="list-style-type: none"> <li>▪ CLC 5000</li> </ul> <p><b>Document Printing Features</b></p> <ul style="list-style-type: none"> <li>▪ RIP-While-Print®</li> <li>▪ Continuous Print™</li> <li>▪ Reverse order printing</li> <li>▪ Electronic collation</li> <li>▪ Save fast reprint</li> <li>▪ Document full-screen preview, job merging, and editing</li> <li>▪ Error-free printing</li> <li>▪ Auto duplexing support*</li> <li>▪ Sorting/stapling support*</li> <li>▪ Archiving</li> <li>▪ Load balancing</li> <li>▪ Transparency interleaving</li> <li>▪ Slip-sheeting</li> <li>▪ Media server</li> <li>▪ DocBuilder Pro</li> <li>▪ Tray alignment</li> <li>▪ Custom page sizes</li> <li>▪ PDF editing with PitStop software</li> <li>▪ Stack mode with stapler sorter</li> <li>▪ Imposition</li> <li>▪ Face-down delivery*</li> </ul> <p><b>Networking/Connectivity</b></p> <ul style="list-style-type: none"> <li>▪ Simultaneous auto-switching protocols:             <ul style="list-style-type: none"> <li>• EtherTalk®, TCP/IP, Novell® IPX/SPX™ 802.2, 802.3, Ethernet II and SNAP frame types, Novell NDS® compliant</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>▪ Autosensing ports             <ul style="list-style-type: none"> <li>• RJ-45</li> </ul> </li> <li>▪ 10/100Base-T standard support</li> <li>▪ Optional Token Ring support</li> <li>▪ Peer-to-peer Windows® printing</li> <li>▪ Automatic IP configuration</li> <li>▪ IPP 1.1 (Internet Print Protocol)</li> <li>▪ Port 9100 support</li> </ul> <p><b>Page Descriptions</b></p> <ul style="list-style-type: none"> <li>▪ Adobe® PostScript® 3</li> </ul> <p><b>Language/Fonts</b></p> <ul style="list-style-type: none"> <li>▪ PDF Printing (PDF 1.3)</li> <li>▪ 136 Adobe Type 1 Roman PostScript scalable fonts</li> </ul> <p><b>Resolution</b></p> <ul style="list-style-type: none"> <li>▪ Continuous-tone at an appearance of 800 x 400 dpi at all page sizes supported by the copier</li> </ul> <p><b>Scanning</b></p> <ul style="list-style-type: none"> <li>▪ Fiery Scan™ TWAIN-compliant plug-in module for Adobe Photoshop® (Macintosh® and Windows)</li> <li>▪ Capable of scanning up to tabloid size at 400 x 400 dpi</li> </ul> <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li>▪ Fiery Link™</li> <li>▪ Fiery WebTools™</li> <li>▪ Fiery Scan™</li> <li>▪ Fiery FreeForm</li> <li>▪ Fiery Downloader™</li> <li>▪ Fiery Spooler™</li> <li>▪ Job Log™</li> <li>▪ Fiery Driver™ (with Automatic Configurator)</li> <li>▪ PowerForm (Windows NT® 4.0 only)</li> <li>▪ Command WorkStation™ Software Kit</li> <li>▪ Member Printing</li> </ul>	<p><b>Color Management</b></p> <p><b>ColorWise 2</b></p> <ul style="list-style-type: none"> <li>▪ Color Rendering Dictionaries             <ul style="list-style-type: none"> <li>• Photo</li> <li>• Presentation</li> <li>• Absolute Colorimetric</li> <li>• Relative Colorimetric</li> </ul> </li> <li>▪ ColorWise Pro Tools             <ul style="list-style-type: none"> <li>• Fiery Print Calibrator™ – easier calibration</li> <li>• Color Editor – customizing curves</li> <li>• Profile Manager-supporting ICC profiles</li> <li>• Color Setup – default color settings</li> </ul> </li> <li>▪ Color charts and reference pages</li> <li>▪ RGB separation</li> <li>▪ Spot Color Management – PANTONE® calibrated</li> <li>▪ Trapping and overprinting</li> <li>▪ Automatic black overprinting</li> <li>▪ Independent RGB, PANTONE and CMYK controls</li> <li>▪ Pure black text/graphics</li> <li>▪ Accurate Gray Component Replacement (GCR) control</li> </ul> <p><b>Press Simulation</b></p> <ul style="list-style-type: none"> <li>▪ Quick Simulation – adjusts toner density</li> <li>▪ Full Simulation – adjusts toner density and hue</li> <li>▪ Support for SWOP, Euroscale, DIC printing standards and others through ICC profiles</li> <li>▪ Support for custom simulation targets</li> <li>▪ Simulation on a per-job basis</li> </ul> <p><b>Calibration</b></p> <ul style="list-style-type: none"> <li>▪ Default calibration for great out-of-the-box color</li> <li>▪ AutoCal 2</li> <li>▪ Fiery Print Calibrator</li> <li>▪ Calibration on a per-job basis</li> </ul>	<p><b>Memory Management</b></p> <ul style="list-style-type: none"> <li>▪ ECT Compression (Off support)</li> </ul> <p><b>Optional Hardware/Software</b></p> <ul style="list-style-type: none"> <li>▪ Token Ring Kit</li> <li>▪ Advanced Controller Interface Kit             <ul style="list-style-type: none"> <li>• Flat screen monitor</li> <li>• Keyboard and mouse</li> </ul> </li> <li>▪ Additional DocBuilder Pro licenses             <ul style="list-style-type: none"> <li>• One license</li> <li>• Three licenses</li> <li>• Seven licenses</li> </ul> </li> </ul> <p><b>Power Supply</b></p> <ul style="list-style-type: none"> <li>▪ Auto-switching 110/220V, 50/60Hz</li> </ul> <p><b>Power Consumption</b></p> <ul style="list-style-type: none"> <li>▪ 120W maximum</li> <li>▪ 400 BTU/hour</li> </ul> <p><b>Dimensions</b></p> <ul style="list-style-type: none"> <li>▪ 21-1/2" x 18-1/2" x 7-1/2" (537.5mm x 462.5mm x 187.5mm)</li> </ul> <p><b>Weight</b></p> <ul style="list-style-type: none"> <li>▪ 55 lb. (24.75kg)</li> </ul>
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\* Copier must support functionality.

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**Canon** KNOW HOW™

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