

Canon

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ColorPASS-Z70

achieve extraordinary
color printing
capabilities

productivity

speed

flexibility

accuracy

network



To succeed in a high-volume, Print-on-Demand environment, you need simple color control and powerful processing. The ColorPASS-Z70, with an Intel® Pentium® III 700MHz processor, Windows NT® operating system, and in-RIP ICC support, provides a workhorse solution driving the CLC 3100 with precise and brilliant color.

A new PowerWise™ architecture takes print engine speed to the max and features revolutionary ECT Compression with lossless image quality. Photographic-quality color and precise color calibration are assured, thanks to ColorWise® 2, the first color management system open to ICC and custom profiles. There's even a new suite of ColorWise Pro Tools, including Color Editor, Fiery Calibrator™, and ICC Profile Manager, for expert-level accuracy in color matching. Simplified document management ensures a smooth workflow, whether you manage jobs centrally using the Command

WorkStation™ or remotely, using WebTools™ or FieryLink™. The ColorPASS-Z70's wide range of capabilities even includes load balancing, archiving, and media server.

Take advantage of all the productivity-enhancing features like Fiery FreeForm™ variable data printing, and DocBuilder™ Pro's document imposition, which makes booklets, brochures, and calendars as easy as 1, 2, 3! What's more, with NetWise™ 2, you can integrate the ColorPASS-Z70 seamlessly into any network environment, and manage it with ease.

So, if you're in need of high performance, put the extraordinary power of Canon's ColorPASS-Z70 to work for you. And never sweat another deadline.



*ColorPASS-Z70 shown with optional Advanced Controller Interface Kit.

COLORPASS-Z70 SPECIFICATIONS

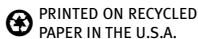
- Hardware**
 - Canon ColorPASS-Z70 Motherboard
 - Intel Pentium III @ 700MHz CPU
 - 256MB SDRAM
 - 100MHz System Bus
 - 512k level two cache
 - 18.2GB hard disk
 - Internal Zip drive
 - CD-ROM drive
- CLCs Supported**
 - CLC 3100/1000/2400
- Document Printing Features**
 - RIP-While-Print®
 - Continuous Print™
 - Reverse order printing
 - Electronic collation
 - Save fast reprint
 - Document full-screen preview, job merging and editing
 - Error-free printing
 - Auto duplexing support
 - Sorting/stapling support*
 - Archiving
 - Load balancing
 - Transparency interleaving
 - Slip-sheeting
 - Media server
- Networking/Connectivity**
 - Simultaneous auto-switching protocols:
 - EtherTalk, TCP/IP, Novell® IPX™
 - 802.2, 802.3, Ethernet II and SNAP frame types, Novell NDS® compliant
- Autosensing ports**
 - AUI
 - RJ-45
- 10/100 Base-T standard support**
- Optional Token Ring support**
- Peer-to-peer Windows® printing**
- Automatic IP configuration**
- Page Descriptions**
 - Adobe® PostScript® 3
- Language/Fonts**
 - PDF Printing
 - 136 Adobe Type 1 Roman PostScript scalable fonts
- Resolution**
 - Continuous-tone at 400 x 400 dpi at all page sizes supported by the copier
- Scanning**
 - Fiery Scan™ TWAIN-compliant plug-in module for Adobe PhotoShop® (Macintosh® and Windows®)
 - Capable of scanning up to Tabloid at 400 x 400 dpi
- Utilities**
 - Fiery Link
 - WebTools
 - Fiery Scan
 - Fiery FreeForm
 - Fiery Downloader™
 - Fiery Spooler™
 - Job Log™
 - Fiery Driver™
- Command WorkStation Software Kit**
- Color Management ColorWise 2**
 - Color Rendering Dictionaries
 - Photo
 - Presentation
 - Absolute Colorimetric
 - Relative Colorimetric
 - ColorWise Pro Tools
 - Fiery Calibrator—easier calibration
 - Color Editor—customizing curves
 - Profile Manager—supporting ICC profiles
 - Color charts and reference pages
 - RGB separation
 - Spot Color Management—PANTONE®-calibrated
 - Trapping and overprinting
 - Automatic black overprinting
 - Independent RGB, PANTONE® and CMYK controls
 - Pure black text/graphics
 - Accurate Gray Component Replacement (GCR) control
- Press Simulation**
 - Quick Simulation—adjusts toner density
 - Full Simulation—adjusts toner density and hue
 - Support for SWOP, Euroscale, DIC printing standards and others through ICC profiles
 - Support for custom simulation targets
 - Simulation on a per-job basis
- Calibration**
 - Default calibration for great out-of-the-box color
 - AutoCal 2
 - Fiery Calibrator
 - Calibration on a per-job basis
- Memory Management**
 - ECT Compression
- Optional Hardware/Software**
 - Token Ring Kit
 - Advanced Controller Interface Kit
 - Flat screen monitor
 - Keyboard and mouse
 - DocBuilder Pro
- Power Supply**
 - Auto-switching 110/220V, 50/60Hz
- Power Consumption**
 - 120W maximum
 - 400 BTU/hour
- Dimensions**
 - 21-1/2" x 18-1/2" x 7-1/2" (537.5mm x 462.5mm x 187.5mm)
- Weight**
 - 55 lb. (24.75kg)

* Copier must support functionality.

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