Canon

CLC 1110

QUALITY

ACCURACY



CONNECTIVITY

RELIABILITY

The CLC 1110

Designed for the mid-volume marketplace.

Quality. Accuracy. Reliability. These are the hallmarks of Canon's color imaging systems, and the trademarks of its CLC 1110. This amazing device is accurate and connectable. And it's affordable, so now mid-volume users can achieve the same quality enjoyed by high-end establishments.

With the CLC 1110, creative services, marketing departments, and ad agencies can increase their image quality, paper capacity, and productivity. The CLC 1110 outputs 8.5 color pages per minute in a resolution that's visually equivalent to 800 x 400 dpi. It accommodates a wide range of paper stocks, and it uses Canon's exclusive Finer, Brighter Toner to bring you the richest, most vibrant colors imaginable.

Equally important, the CLC 1110 easily connects to Canon ColorPASS Color Servers. Graphics users appreciate this because a Canon ColorPASS grants them access to extensive document and color management functions. Advertising agencies, graphic arts firms, and other color-critical environments connect to a Canon ColorPASS because it brings them an optional Graphic Arts Feature Set* that includes enhancements like Spot-On™ Color Matching, Halftone Screening, and Paper Simulation.

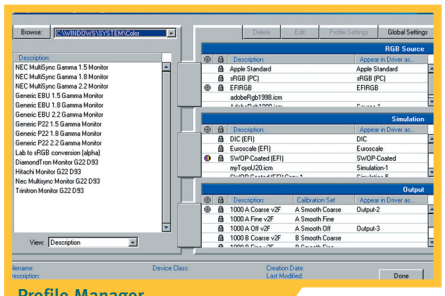
The CLC 1110 is a versatile, affordable output device that's ideal for low- to mid-volume environments—and it's from Canon, a world leader in color imaging systems.



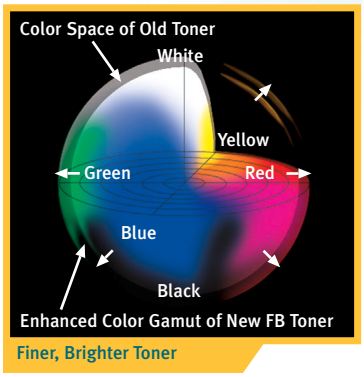
*Only available on certain ColorPass models.

Loaded with Canon technology.

The CLC 1110 is an ideal output device for both the commercial and corporate worlds because it's loaded with Canon technology. With its advanced engine and powerful controller, it's ready to tackle color-critical applications like brochures, mailers, signage, and proofs. The CLC 1110 easily handles ICC profiles, offers advanced color management applications, and brings you enhanced calibration features. This system pushes the boundaries of digital color output. It simulates the non-linear curve density of the conventional printing press, providing you with near-offset quality in any short-run, print-on-demand situation.



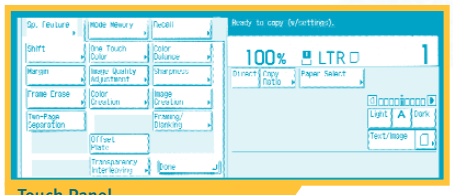
Profile Manager



Finer, Brighter Toner

Colors produced on the CLC 1110 are rich and vibrant—the result of Canon's Finer, Brighter (FB) Toner and advanced charging system. FB Toner particles are finer—and smaller—than previous toner particles. The CLC 1110 balances this small particle size with consistency, so charged toner particles are distributed on the drum more precisely and evenly. As a result, the CLC 1110 delivers sharper images, smoother gradations, and cleaner details. Canon designed the CLC 1110 with Real-time Calibration, so gradation levels are automatically measured every few pages, and adjustments are made in real-time. This ensures absolutely precise color—page after page, job after job.

Canon's CLC 1110 brings you the color you want. The LCD Touch-panel Display lets you manipulate and control your output, granting you access to features like Color Copy Original, One-touch Color, Complexion Adjustment, Hue, and Image Repeat. So with the CLC 1110, you're never out of creative control.



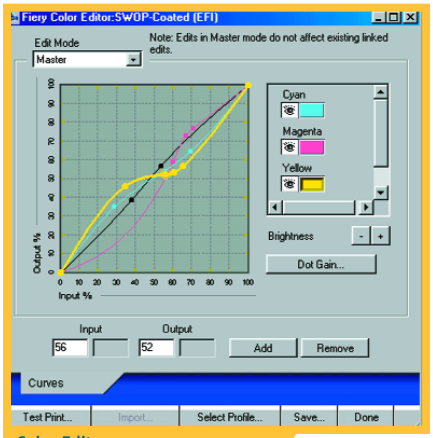
Touch Panel

Plus, the Canon CLC 1110 has connectivity to the ColorPASS controller with such optional features as the Graphic Arts Feature Set* that's indispensable in color-critical environments. By connecting the CLC 1110 to a Canon ColorPASS server with the Graphic Arts Feature enabled, ad agencies, graphic arts firms, and other color-sensitive production centers enjoy a number of high-priority enhancements:

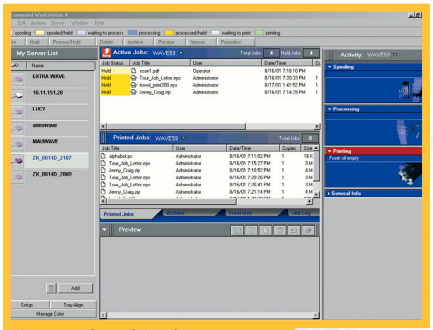
- Halftone Screening for accurate proofing
- Multiple Plate Separations for complex color breakdowns
- Soft Proofing for accurate color previews of RIPped jobs
- Auto Trapping to correct misregistration issues
- Spot-On to reproduce PMS colors accurately
- Paper Simulation to simulate actual media textures and colors

*Only available on certain ColorPass models.

Equipped with powerful connections.



Color Editor



Command WorkStation

The CLC 1110 works with Canon's ColorPASS Series controllers, providing seamless connectivity across various networks, platforms, and applications. With a Canon color server, you can cut prepress time considerably, and you'll have immediate access to intelligent color management functions, document manipulation capabilities, and remote printing options. Now, both your production team and your clients can be linked throughout the entire production process—they can submit jobs, monitor progress, proof documents, make revisions, and issue approvals from their desktop PCs.

The ColorPASS Color Server comes with Command WorkStation.™ This job management package is ideal for new users because it makes it easy to track, edit, and merge any number of jobs. And it's invaluable to veteran administrators since it allows them to log-on to multiple ColorPASS servers to manipulate jobs, preview print jobs, and monitor user-activity.

Canon designed the color servers to manage color as effectively as they do projects. The ColorPASS servers include ColorWise,® one of the industry's most intuitive color management software packages. ColorWise brings you out-of-the-box, high-quality color, along with a host of advanced productivity tools.



ColorPASS

Ready to accessorize.



Editor F-1

Canon offers a line of optional accessories that lets you configure the CLC 1110 to handle any mid-level production assignment.

Editor-F1

With Canon's optional Editor, the CLC 1110 will accept document and color adjustments directly, without the need for desktop applications. As a result, you can walk up to the CLC 1110 and manipulate images, alter colors, adjust sizes—you name it.



Recirculating Document Feeder-E3

Recirculating Document Feeder-E3

One of the quickest ways to boost your productivity is to configure the CLC 1110 with Canon's optional Recirculating Document Feeder (RDF). The RDF accommodates up to 100 sheets of letter, letter-R, or statement originals, or 50 sheets of ledger or legal paper (up to 110 lb. Index stock).



Paper Deck-E1

Paper Deck-E1

Users that routinely run larger projects rely on Canon's optional 2,500-sheet Paper Deck, which increases the paper capacity of the CLC 1110 to 3,850 sheets—instantly.

Stapler Sorter-F2

The 20-bin Stapler Sorter, with the standard Buffer Pass Unit, provides the CLC 1110 with an increased paper capacity, additional sorting capabilities, and three stapling options: Corner, Book, or Single Stapling. With Canon's Stapler Sorter, documents are collated and stapled, quickly and accurately.



Staple Sorter-F2

The CLC 1110
Powerful and affordable.

Canon's CLC 1110 delivers print quality that rivals that of offset printing—yet it's affordable enough to be part of any low- to mid-level outlet.

The CLC 1110. It's powerful, affordable, and it's from Canon, a world leader in color imaging systems.

CLC 1110

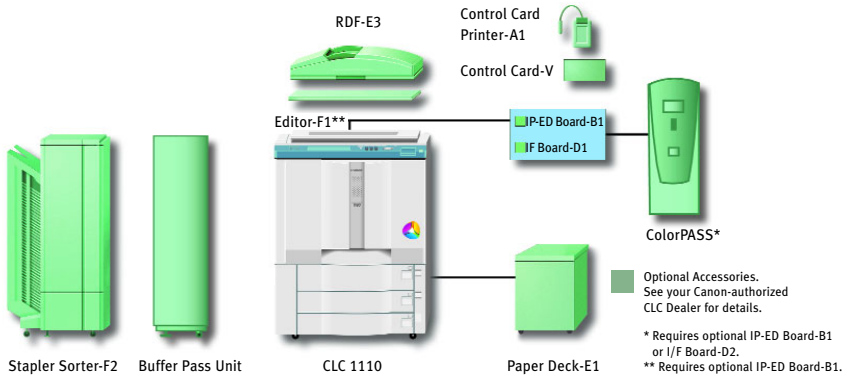
CLC 1110 Specifications

Technology:	Color Laser Electrophotographic
Acceptable Originals:	Sheets, Books, Solid Objects
Maximum Original Size:	11" x 17"
Copy Sizes	
Drawer-feeding:	Letter (8-1/2" x 11") Legal (8-1/2" x 14") Ledger (11" x 17")
Optional Paper Deck:	Letter (8-1/2" x 11")
Stack Bypass:	7.16" x 7.16" to 12" x 18"
Magnification	
Standard Mode:	100%
Preset Reduction:	25%, 64%, 73%, 78%
Preset Enlargement:	121%, 129%, 200%, 400%
Zoom Mode:	25% - 400% (in 1% increments)
Copy Speeds	
Letter:	8.5 cpm (Full 4-color) 42 cpm (B/W)
Letter-R, Legal, Ledger:	4.2 cpm (Full 4-color) 21 cpm (B/W)
First-copy Time:	21 Seconds (Full 4-color) 9.6 Seconds (B/W)
Warm-up time:	Approx. 8 Minutes and 30 Seconds or Less (68° F/20° C)
Resolution:	400 dpi (8-bit), Equivalent Appearance of 800 x 400 dpi (Color Automatic Image Refinement)
Halftone:	256 Gradations
Copy Exposure:	Automatic Exposure, 9/17 Gradations (Switchable)
Paper-feeding:	Two Front-loading Paper Drawers plus Stack Bypass Standard: 2 x 550 + 250 Optional Paper Deck: 2,500 Sheets
Acceptable Paper Weights	
Drawer:	17 lb. to 28 lb. Bond
Bypass:	17 lb. Bond to 110 lb. Index*
Maximum Paper Capacity:	3,850 Sheets (with Optional Paper Deck)
Multiple Copies:	1 to 100
Duplexing:	Manual
Power Requirements:	115V, 15A, 60Hz
Dimensions (H x W x D):	39.37" x 30.24" x 30.47" (1,000mm x 768mm x 774mm)
Weight:	600.7 lb (272.5kg)

CLC 1110 Editing Features*

Zoom Mode:	XY Independent Zoom, Zoom Program, Multiple Enlargement, Image Combination, Entire Image
Color Balance:	One-touch Color, Color Balance, Saturation Adjustment, Hue Adjustment, Density Fine Adjustment, Sharpness
Color Creation:	Single color, Color Gradation, Color Filter, Coloring, Full 4- and 3-color, Base Color, Blue Background, Color Conversion
Image Creation:	Negative/Positive, Mirror Image, Text Editing, Special Effects, Image Repeat, Slanted Image, Texture
Area Designation:	Framing, Blanking, Multiple Editing Area type: Rectangular or Non-rectangular
Composition:	Image Composition, Character Composition, Offset Plate Original Text, Text/Printed Image, Text/Photo, Photo, Printed Image, Map, Color Copy Original
Image Adjustment:	Erase Background, Second Side Background Elimination, Black Adjustment, Complexion Adjustment Mode
Additional Editing Features:	Two-page Separation, Sections, Cover Mode, Transparency Interleaving, Frame Erase, Margin, Shift

**Some Functions May Require Optional IP-ED Board-B1, Editor-F1, and RDF-E3*



Recirculating Document Feeder-E3

Acceptable Original Sizes:	Statement to Ledger
Acceptable Paper Weights	
RDF:	17 lb. to 32 lb. Bond
SSDF:	10 lb. to 110 lb. Index
Original Capacity:	100 Sheets/Letter, Letter-R, Statement (20 lb. Bond)
Power Consumption:	120W/60Hz
Power Requirements:	DC 24V Directly from the Copier
Dimensions (H x W x D):	6-7/8" x 25-3/8" x 21-1/4" (174mm x 643mm x 539mm)
Weight:	52.9 lb. (24kg)

Editor-F1

Area Designation:	Up to 200 Areas
Features:	Framing, Blanking, Area Editing

Paper Deck-E1

Copy Sizes:	Letter (8-1/2" x 11")
Acceptable Paper Weights:	17 lb. to 28 lb. Bond
Capacity:	2,500 Sheets

Stapler Sorter-F2 (Requires Buffer Pass Unit)

Number of Bins:	20 + 1 Non-sort
Acceptable Paper Sizes:	Statement to 12" x 18"
Maximum Capacity Per Bin	
Sort Mode:	50 Sheets (Letter, Letter-R)
Staple Mode:	30 Sheets (Letter, Letter-R)
Acceptable Paper Weights:	17 lb. Bond to 110 lb. Index
Staple Sizes:	Letter, Letter-R, Legal, Ledger
Staple Capacity:	Up to 30 Sheets (20 lb. Bond)
Power Consumption:	110W or Less
Power Requirements:	DC 24V Directly from the Copier
Dimensions (H x W x D):	38-7/8" x 32-5/8" x 24" (966mm x 828mm x 609mm)
Weight:	Approx. 176 lb. (80kg)

Additional Optional Accessories

ColorPASS Color Server for the CLC 1110**
IP-ED Board-B1
I/F Board-D2
Control Card-V
Control Card Printer-A1

**See your Canon-authorized dealer for a list of Canon-approved media.*

***Requires Optional IP-ED Board-B1 or I/F Board-D2.*

Canon KNOW HOW™

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