



Canon

Color Bubble Jet™ Printer | Copier | Scanner | Fax
With Automatic Document Feeder

MultiPASS™ F50

- Canon Think Tank System™ individual ink tanks
- Copy in color using the built-in Automatic Document Feeder
- Print up to 17 ppm black/12 ppm color
- Scan at 9600 dpi in 36-bit color
- Fax in color with Super G3 speeds*
- Output 2400 x 1200 dpi, photo-quality results



The High-Production Business Tool for Professional Results.

We started with the ability and legendary quality of Canon color copiers. We added superior color printing and scanning capabilities. And we included high-quality color faxing. The result? One of the most powerful and essential additions to your home or office. The Canon MultiPASS F50 multifunction peripheral (MFP) is a performance powerhouse—four full-featured Canon machines in one, high-powered compact design.

The full-featured copier and more.

The MultiPASS F50 MFP's centerpiece is a full-featured flatbed color copier. It can make high-quality legal- and letter-size copies in black and white at up to 17 copies per minute (cpm) and up to 10 cpm in color. It reduces and enlarges. And it features a built-in 30-page Automatic Document Feeder—which speeds copier, scanner and fax operation. The MFP's same high-performance imaging system enables you to scan documents and photos at 9600 dpi in brilliant 36-bit color. The high-performance printer can output pages at up to 17 ppm in black and 12 ppm in color—speed that rivals stand-alone desktop printers. The built-in color fax features speed dial, a large memory and Canon's Super G3 high-speed facsimile technology. At up to 33.6 Kbps, it has the ability to fax a page in just three seconds,* reducing your phone bill.

Advanced technology built in.

The MultiPASS F50 MFP features exclusive technologies that make it one of the most powerful in its class. Canon's advanced MicroFine Droplet Technology helps put truly remarkable 2400 x 1200 dpi photo-quality color printing to work for you. With its ultra-fine, 5-picoliter droplets, it refines color, precision and detail for breathtaking photo printing even on plain paper. And an intelligent ink-management system uses individual ink tanks for each color, so you replace only the color you need as it runs out, not the entire cartridge.

* Approximately 3-seconds-per-page fax transmission time based on ITU-T Chart #1 (MMR/standard mode) at 33.6 Kbps modem speed when transmitting to another V.34 fax machine. The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speeds or lower, depending on telephone-line conditions.





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Technical Information

Color Bubble Jet Printer

Print Speed (up to)	Black: 17 ppm Color: 12 ppm
Printing Resolution	Black: 600 x 600 dpi Color: 2400 x 1200 dpi
Paper Handling	Automatic feed
Paper Cassette Capacity (max.)*	100 sheets—letter/legal/A4 30 sheets—transparencies 10 envelopes
Paper Sizes	Letter—8.5" x 11" Legal—8.5" x 14" A4—210mm x 297mm US Commercial No.10 envelope
Paper Weights	17 lb. to 28 lb.
Interface	IEEE 1284 compatible parallel cable and USB (Windows 98/Me/2000)
Copier	
Mono Copy Resolution	600 x 600 dpi
Color Copy Resolution	1200 x 1200 dpi
Copy Speed (up to)	Black & White: Letter Size: Approx. 17 cpm Color: Letter Size: Approx. 10 cpm
Reduction/Enlargement	25% to 400%
No. of Copies	Maximum 99 copies
Scanner	
Color Scanning Resolution	600 x 1200 dpi optical (9600 dpi enhanced)
Color Depth	36-bit Color 12-bit Grayscale
ADF Paper Sizes	Up to 30 letter-sized sheets* 30 legal-sized sheets* 30 A4-sized sheets*
Compatibility	TWAIN

Facsimile

Applicable Line	Public Switched Telephone Network
Compatibility	G3
Data Compressing System	MH, MR, MMR, JBIG, JPEG
Transmission Speed (up to)	Black & White: Approx. 3 seconds /page**at 3.6 Kbps, ECM-MMR, transmitting from memory. Color: Approx. 1 minute/page*** at 33.6 Kbps, ECM-JPEG, transmitting from memory.
Transmission/Reception Memory	Memory Size Approx. 270 pages** transmitting from memory
Fax Scanning Speed (up to)	Approx. 5 seconds/page**
Fax Resolution	B&W Standard: 203 x 98 dpi B&W Fine: 203 x 196 dpi Color Standard: 200 x 200 dpi
ADF	30 pages*
Dialing	Automatic Dialing (One-touch speed dialing—12 destinations; Coded Speed Dialing— 100 locations; Group Dialing— Max. 111 destinations). Regular Dialing; Automatic Redialing; Manual Redialing (with Redial/Pause button)
Networking	Sequential Broadcast (Max. 113 destinations) Automatic Reception Automatic Fax/Tel Switchover Remote Reception by Telephone Non-ring reception ECM Deactivation DRPD (Distinctive Ring Pattern) Activity Report (after every 20 transactions) Non-delivery report TTI (Transmit Terminal Identification)

Facsimile (cont.)

Receive Options	Fax only mode; Fax/Tel mode; Manual mode; Answering machine mode; DRPD (Distinctive Ring Pattern Detection)
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General Specifications

System Requirements	Windows 95/98/Me and NT 4.0 (SP 4.0 or later) Pentium® 90 Processor or higher 32 MB RAM (64 MB RAM or more is Recommended) Windows® 2000 Pentium 133 Processor or Higher 64 MB RAM (128 MB RAM or more is Recommended) Microsoft Internet Explorer Version 4.0 or later 60 MB of Available Hard Disk Space (150 MB of available Hard Disk Space recommended) CD Rom Drive 256 Color SVGA monitor or greater IEEE Parallel cable for parallel port connection USB (Windows® 98/Me/2000 only)
Software Included	MultiPASS Suite 4.0; ScanSoft® OmniPage® Pro OCR Software
Dimensions (L x H x W)	23"L x 12.8"H x 17.3"W (with attachments)
Weight	27.3 lbs (with attachments)
Warranty	1-year limited warranty with InstantExchange Program†

* Based on 20 lbs. paper.

** Based on ITU-T Chart #1 (standard mode).

*** Based on Canon COLOR FAX TEST SHEET.

† InstantExchange Warranty program is subject to certain conditions and restrictions. See the warranty card for full details.

Ordering Information

Description	Order #	Description	Order #
Multifunction Peripheral		Canon Specialty Papers (cont.)	
MultiPASS F50	6809A001	Greeting Cards (¼-Fold) (8.5" x 11"/15 sheets w/15 env.)	CST-6205-000
Ink Tanks		High Gloss Photo Film (8.5" x 11"/10 sheets)	1041A005
BCI-3eBk Black	4479A003	High Resolution Paper (8.5" x 11"/100 sheets)	1033A011
BCI-3eC Cyan	4480A003	Magnet Sheets (8.5" x 11"/3 sheets)	CST-6322-000
BCI-3eM Magenta	4481A003	Photo Paper Pro (4" x 6"/20 sheets)	5699A005
BCI-3eY Yellow	4482A003	Photo Paper Pro (8.5" x 11"/15 sheets)	1029A004
Canon Specialty Papers		Transparencies (8.5" x 11"/50 sheets)	1043A004
Banner Paper (Continuous /50 sheets)	1049A003	T-Shirt Transfers (8.5" x 11"/10 sheets)	CST-6178-000
Bubble Jet Paper (water-resistant) (8.5" x 11"/200 sheets)	1038A012	T-Shirt Transfers (8.5" x 11"/250 sheets)	CST-6044-000
Bubble Jet Paper (water-resistant) (8.5" x 14"/200 sheets)	1038A013	Extended Service Plan††	
Glossy Photo Cards (4" x 6"/20 sheets)	1032A002	2-year extension with Instant- Exchange/ASF	CST-6188-000
Glossy Photo Paper (8.5" x 11"/20 sheets)	1026A017		
Greeting Cards (¼-Fold) (8.5" x 11"/20 sheets w/20 env.)	CST-6043-000		

†† Conditions and restrictions apply. See Extended Service Plan Agreement for details.

For More Information Visit

www.usa.canon.com/consumer
www.canonprintplanet.com

For the name of a dealer near you, call:
1-800-OK-CANON

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