imageCLASS
D1150

Laser Multi-Function Printer

Canon
Delighting You Always

BE RESILIENT IN BUSINESS
WITH A RELIABLE PARTNER WHO DELIVERS
Living with Canon Eco-Office MFP

ADVANCED AIO PERFORMER

- UFRII Lt Print Technology for no wait-time
- 30ppm print & copy speed
- 50-sheet Duplex ADF
- 128MB RAM shared memory
- Quick First Print (QFP) within 8 seconds
- Network-ready

HIGH RELIABILITY

- Up to 20,000 pages monthly duty cycle***
- Up to 5000 pages yield** of cartridge
- On-Demand Fixing Technology
- Super-G3 FAX speed with UHQ™
- Department ID Management

ECO-FRIENDLY SOLUTIONS

- Low power save mode (approximately 3W)
- Save 50% & more paper with Auto-Duplex print & copy
- Toner-save mode for longer lasting supply
- On-Demand Fixing Technology
- No separate parts, no waste with all-in-one Cartridge 320
- Energy Star & RoHS compliant

Business *Can* be simple

A New *Class* of *Reliability*

At only 45 cm wide, it does not take the imageCLASS D1150 much to do what it does best. Along with a generous 128 MB of built-in RAM, this workhorse also has mass paper input capacity of up to 1050-sheets – ensuring undisrupted productivity and zero wastage in your business operation.

While eco-office features like automatic duplex printing, copying and faxing capabilities help save more than 50 percent in paper usage, low power consumption (approximately 3W) translates to smaller operations bills. These benefits are but the tip of the iceberg though, with scores more to come.
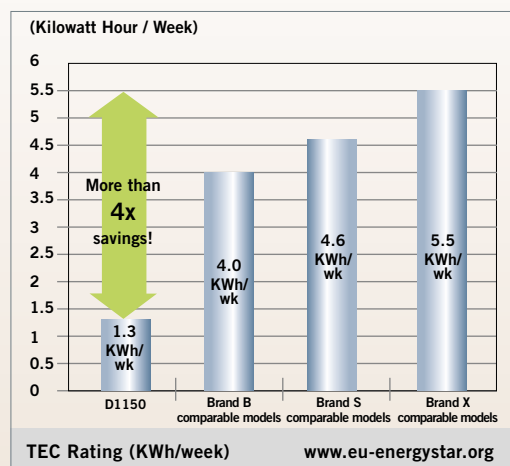
An Eco-Office For Business Sustainability

- The imageCLASS D1150's **Energy Saver Mode** puts the system to sleep after a user-specified period of non-use (adjustable from three to 30 minutes). When activated, the device will consume only approximately 3W of power. Or, simply press the **[Energy Saver]** key for instant activation to sleep mode power savings.

- The **Toner Save Mode** reduces the toner amount used to create copies and prints, extending the life of toner yield (of up to 50 percent more) and lowering the cost per page. Simply select between On/Off.

- **Auto Duplex printing, copying & faxing** can be done with its built-in duplex input (50-sheet Duplex ADF) and duplex printing features for paper savings of 50 percent and more!

- Lowest Typical Electricity Consumption rating by Energy Star® for savings of more than 4 times against other comparable devices. This translates to long-term business savings.

ECO OFFICE

RoHS Compliant ✓

✓ Low Power Save Mode
✓ Auto Duplex Print
✓ Toner Save Mode
✓ On-Demand Fixing Technology

ENERGY STAR

Energy Saver

(Kilowatt Hour / Week)

D1150	1.3 KWh/wk
Brand B comparable models	4.0 KWh/wk
Brand S comparable models	4.6 KWh/wk
Brand X comparable models	5.5 KWh/wk

More than **4x** savings!

TEC Rating (KWh/week)   www.eu-energystar.org

Canon Technology Assurance

Tired of printers taking forever to start up? The imageCLASS D1150 speeds ahead with **On-Demand Fixing** (SURF) technology. This cutting-edge marvel transfers heat instantly only when the machine is printing, so it takes minimum time and energy to warm up – you get first copies before you can say "Wow!"

Roller Fixing Method   **On-Demand Fixing Method**

UFRII Lt (Ultra Fast Rendering) Printing System
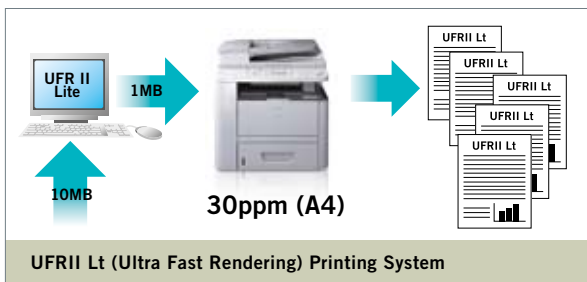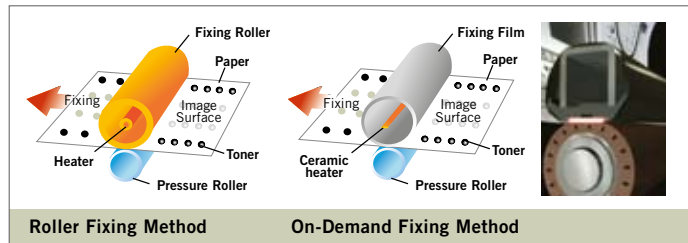
Not a fan of long print queues? You'll love Canon's in-built **UFRII LT (Ultra Fast Rendering)** printing system as you won't have to rely on your printer alone to do all the jobs. It enables integration between your computer and the printer's RAM for simultaneous job processing, balancing the workload and speeding up the printing process. The result? **Quick First Print (QFP)** of approximately 8 seconds, less downtime, and no expensive RAM upgrades required.

Print & Save

Go for its ready-option **Booklet Print** finishing, or select **2-on-1 plus 2-sided** print finishing. You can print all your documents and yet save up to 75 percent of total paper use!

In addition, the unique **Canon Page Composer** feature in the Printer Driver lets you combine different file formats - PDF, JPEG, TIFF or BMP - into one single document output, improving productivity and convenience. Select **[Edit & Preview]** in the Output Method of the printer dialogue, set and off you go!

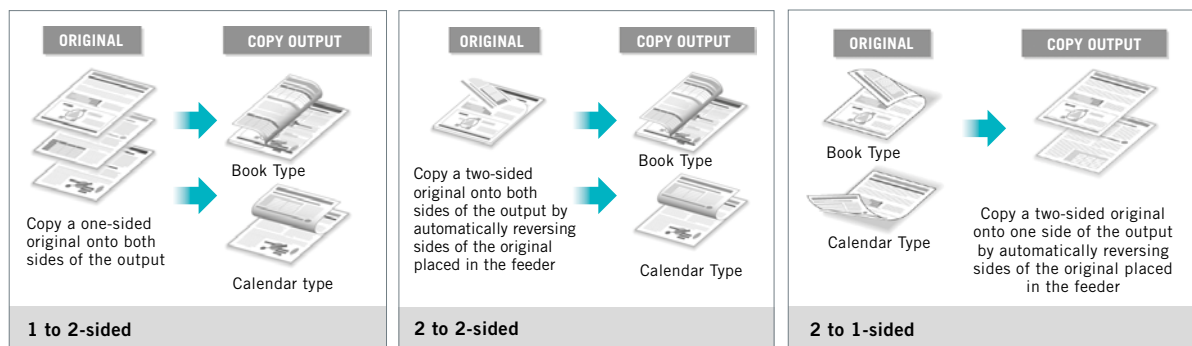**Canon Page Composer (Edit & Preview) feature**

Zoom In On The Best Results

You don't have to squint to see the fine print anymore. The imageCLASS D1150 copy feature lets you zoom in and out manually from 50 to 200 percent as you copy.

Best of all, its auto 2-sided printing/copying feature is better than a 4-on-1 copy combination, saving you up to four times the amount of paper! Input four A4-original pages and select **2-sided** and **2-on-1**. You get four pages on a 1-sheet output at a great readability range of 70 percent scale of every A4-original.

Worried about fitting in your limited edition hard-cover magazines? The imageCLASS D1150 platen glass is sized up-to-Legal which allows more space to scan and copy of magazine-size thick books.

ORIGINAL → COPY OUTPUT

Book Type

Copy a one-sided original onto both sides of the output

Calendar type

1 to 2-sided

ORIGINAL → COPY OUTPUT

Book Type

Copy a two-sided original onto both sides of the output by automatically reversing sides of the original placed in the feeder

Calendar Type

2 to 2-sided

ORIGINAL → COPY OUTPUT

Book Type

Calendar Type

Copy a two-sided original onto one side of the output by automatically reversing sides of the original placed in the feeder
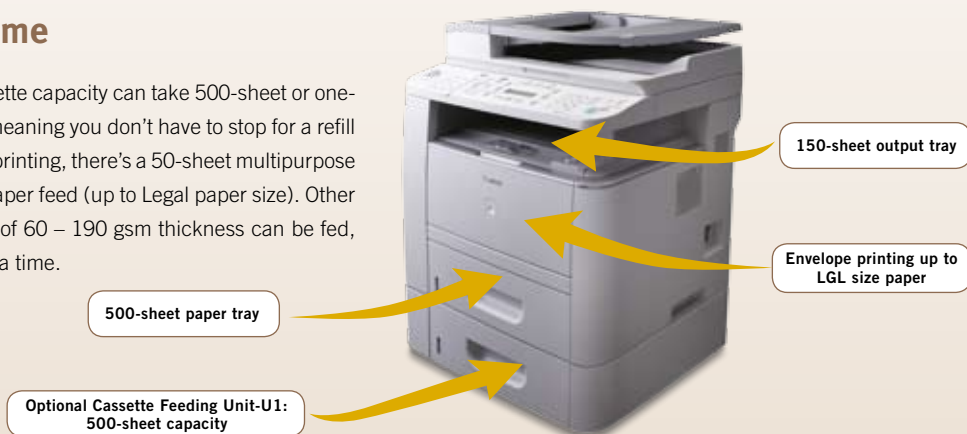
2 to 1-sided

Personal Security

Keep your identity intact with a hassle-free ID Card Copy feature. Simply place your card on the platen glass, press the **[Collate/2-on-1]** button till you see **[ID Card Copy]** appear, and copy away.

Copy

ID Card

Collate/ 2-on-1 (ID Card Copy)
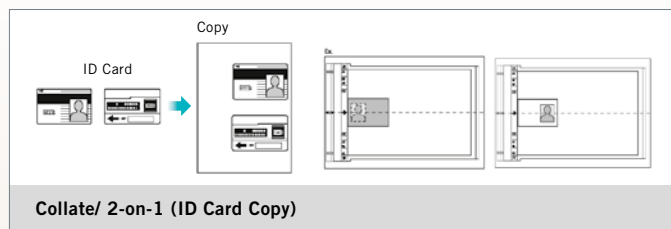
Built For Volume

Its standard paper cassette capacity can take 500-sheet or one-rim of papers at once, meaning you don't have to stop for a refill too often. For envelope printing, there's a 50-sheet multipurpose tray for multiple-sizes paper feed (up to Legal paper size). Other media within the range of 60 – 190 gsm thickness can be fed, or up to 5 envelopes at a time.

150-sheet output tray

Envelope printing up to LGL size paper

500-sheet paper tray

Optional Cassette Feeding Unit-U1: 500-sheet capacity

Going Beyond SOHOs

The robustly-built engine has maximum endurance of a 20,000-page monthly duty cycle, while 128 MB of RAM system memory further extends its print volume capacity beyond any small office. It can comfortably fit the bill of any workgroup with a monthly print volume of 2,000 – 5,000 pages.

Topping it off, the imageCLASS D1150 is designed with a **high-capacity all-in-one toner cartridge 320**, which can last up to 5,000 pages*. In today's business environment, this all-in-one toner suits the growing demand for fuss-free and self-manageable office equipment.

To fully optimise your printer performance, only use Canon's genuine consumables for maximum protection and warranty assurance for your device.

Average yield is in accordance with ISO/IEC19752

The Best Business Resolution

Where your business is concerned, minimal compromises should only be allowed. Not only do you need crisp and clear scanning for documents, you'll need them fast and in minimal data sizes as well. The readily available **MF Toolbox** scanning software comes with **PDF conversion**. Turn your hardcopies into PDF compact, Multi-page PDF, and Searchable PDF files, by simply selecting the PDF file option available in the toolbox.

MF Toolbox

Film Original ScanGear MF

BEFORE AFTER

Reduce Dust & Scratch Function
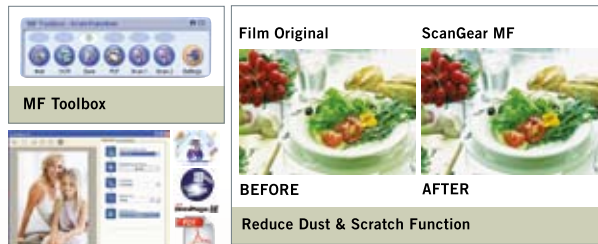
## Straighten Out Your Fax

SUPER G3

Minimise your telephone bill when you send and receive fax messages using the **Super-G3 Fax** technology, transmitting at approximately 3 seconds per page.

Its high capacity speed dialling feature (19 one-touch, 180 coded and 198 group dials) offers convenience when faxing to your top groups of business partners or to frequent personal contacts.

In addition, **Canon's UHQ™ (Ultra High Quality)** image processing technology guarantees your recipients receive crisp and clear image-quality faxes.

Best of all, the **fax memory** can record up to **512 fax pages** to ensure that not a single fax is missed.
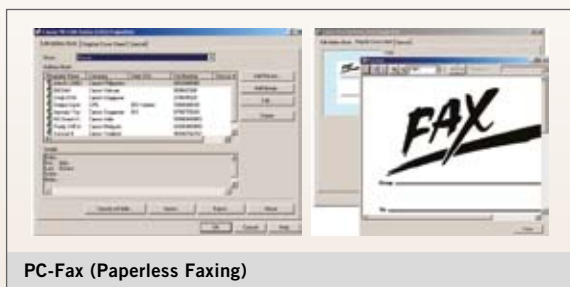
PC-Fax (Paperless Faxing)

Plus, the imageCLASS D1150's built-in PC-Fax feature enables **paperless faxing** – sending the fax directly from your computer desktop. You can even set an off-peak time to transmit your fax documents (from 0000 – 2359 hrs) with the **Delayed Fax Sending** feature!

Ready For The Bigger Network

It's important that everyone at work gets along, and the imageCLASS D1150's **built-in network print** and **PC-Fax** features ensure that everyone can share the benefits of an advanced document hub.

Recommended for workgroups of up to 15 users (monthly print volume of 2,000–5,000 pages), it comes with substantially larger address book space (up to 200), where you can enjoy improved flexibility in maintaining your business contacts.

PC Print/PC Fax/RemoteUI

Networking Capabilities
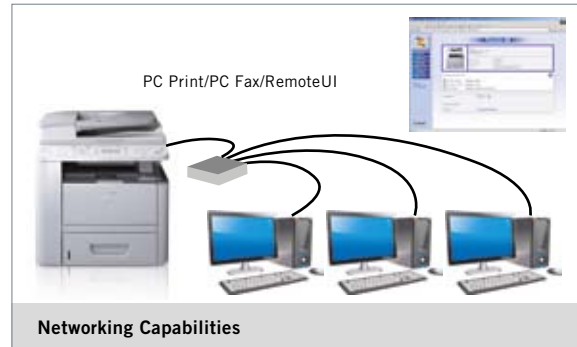
Work Smart, Manage Smarter

The built-in **Canon Remote UI** (User Interface) rides on a web-browser platform for you to monitor the status of your device, and to update the Address Book and Department IDs at ease.

Basic device access management can also be done using the built-in **Department ID Management** feature. Every device can store up to 100 registered user IDs.

Functions available are:

- View page totals for Print/Scan/Copy/Total Print by each department

- Set page limits for total print, copy, black scan, print by ID per usage (from zero to 999,999 pages)

- Accept or reject print jobs from computers with unknown IDs

With the imageCLASS D1150, shift the full focus to your business, without having to sweat the small stuff.

imageCLASS D1150

Specifications

GENERAL SPECIFICATIONS

Multifunction Type	Monochrome Laser Print, Copy, Colour Scan, Fax, Auto Duplex, Network-ready
Fixing Method	On-Demand Fixing SURF Technology
Standard Interface & Connectivity	USB & Network (Ethernet 10Base-T/ 100Base-TX)
OS Compatibility	**Win OS:** 2000 / XP / Server2003 (network only) / Vista / Server2008 (network only) **Mac OS X & Linux OS** various version*
Driver Utility (CD ROM)	UFRII LT Printer Driver, Fax Driver, MF Toolbox
Other Bundled Scan Software	OmniPage SE (OCR), PageManager (OCR, PDF) by Custom Installation
Dimension Main Unit (W x D x H)	450 x 472 x 464 mm
Weight (Main Unit including Cartridge)	20.6 Kg
Power Source	AC 220-240V, 50-60Hz
Acoustic Noise Level	Standby: approx. 43db Operation: 69.5db
System Memory (On Board)	128MB (Shared)
Warm-Up Time	< 16-sec
Power Consumption	Max 1090 W Standby 12 W Sleep 3 W Energy Star Yes (TEC rate: 1.32 KWh/week)

DEVICE CONSUMPTION CAPACITY

Toner Cartridge Type	All-in-One (Black)
Model	Cartridge 320
Yield**	5000 pages (bundled 2300 pages)
Durability (Monthly Duty Cycle)	up to 20,000 pages***
Print Volume (Monthly Usage)	2000-5000 pages per month

PAPER HANDLING

Auto Document Feeder	50-sheet (Duplex ADF)
Document Size	Up to LGL (ADF/Platen)
Paper input capacity	500-sheet paper cassette 50-sheet Multipurpose Tray (Bypass)
Optional Paper cassette	Cassette Feeding Unit-U1 (500-sheet)
Paper Output	150 sheets (face down)
Paper Weight	60~120g/m² (cassette) 60~190g/m² (Multipurpose tray)

KEY FEATURES

PRINT

PDL	UFRII LT
Print Speed	Up to 30 ppm (A4)
Print Resolution	600 x 600 dpi 1200 x 600 dpi (smoothing)
Auto Duplex Print	Yes
First Print Output Time (FPOT)	approx. 8-sec
Print Memory	128MB (Shared)
Print Output Size	Up to LGL (including Custom Sizes)
Others	Page Composer, Booklet Print, Poster Print, Watermarks, Toner Save

COPY

Type	Monochrome Laser
Copy Speed	Up to 30 cpm (A4)
Copy Resolution	600 x 600 dpi
Halftones	256 level
Auto Duplex Copy	Yes with Duplex Scanning (1:2, 2:2, 2:1)
First Copy Output Time (FCOT)	approx. 8-sec
Copy Memory	128MB (Shared)
Zoom	50%~200% in 1% increments
Copy Size	Up to LGL (ADF/Platen)
Others	ID Card Copy, Electronic Sort, Toner Save mode, 2-sided, 2-on-1 combination, Reserved Copy

COLOUR SCAN

Scanning Element	Colour CIS
Scanning Resolution	600 x 1200 dpi (optical) 9600 x 9600 dpi (interpolated)
Color Depth	24bit
Document Size	Up to LGL (ADF / platen)

LOCAL SCANNING

Host Interface	USB 2.0 Hi-speed
Win OS Compatible	Win 2000 / XP / Vista
Software	MF Toolbox, ScanGear MF driver
MF Toolbox Scan	Scan to Email/PDF/File/Applications
File Format	JPEG, PDF (compact, searchable PDF), TIFF, BMP
Compatibility	WIA 1.0 (XP & Vista only), TWAIN
Free bundling software	Omnipage (OCR) & Pagemanager
Mac OS Compatible	Mac OS X later version****
Software	ScanGear MF
Compatibility	TWAIN
File Format	Depending on Mac Application used.

FAX

Modem Speed	33.6 Kbps, Super-G3 (approx. 3-sec/page)
Fax Resolution	Standard, Fine, Super Fine, Ultra Fine (up to 409 x 391 dpi)
Image Processing System	UHQ™ (Ultra High Quality)
Compression Modes	MH, MR, MMR, JBIG
Fax Memory Capacity	512 pages
Fax-memory backup	Yes (up to 15 min)
Address Book/ Speed Dial	19 one-touch, 180 coded dials, 198 group dials
Sequential Broadcasting	200 locations
Delayed Transmission	Yes (1 pre-set time)
Receive Mode	FAX Only, Manual, Answering DRPD, Fax/Tel Auto SW
Remote Reception	Yes (default ID: 25)
Other Fax Receiving Features	Memory Lock reception, Auto Reception Reduction, ECM
Dual Access	Yes (up to 70 reservation)
Auto Double-sided Faxing	Yes (Sending & Receiving)
Report / List	Activity & Rx / Tx Report (Up to 40 transactions/page), Non-delivery report
PC-Fax	Sending (Fax Driver)

NETWORKING & MANAGEMENT UTILITY

Network Interface	Ethernet
Network Type	10Base-T/ 100Base-TX
Network Print	Yes (Win, Mac, Linux OS)
Network PC Fax	Yes (Win, Mac OS)
Device Management	By Remote User Interface (HTML-based)
Feature Management	By Department ID (100 IDs)
Department Counter	Copy/Print/Scan

*
Driver for Mac & Linux OS are not bundled with products; will be available via web download on http://support-asia.canon-asia.com/ Mac OS X & Linux OS Driver available only in Q3-2009.

**
Declared yield value in accordance with ISO/IEC 19752

***
Duty cycle value provides a comparison of product robustness in relation to other Canon Laser All-in-One devices and it shows the maximum number of pages of image output per month; And is different from recommended monthly print volume value which is normally used for optimum device performance where factors like device life over a given warranty period and supplies replacement intervals are accounted for.

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Compatible to Mac OS X later version available in Q3-2009

ECO OFFICE

All information contained in this brochure is correct at the time of printing. Some information could become dated due to product improvements or other changes. Canon bears no responsibility for any discrepancies.

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Canon
Delighting You Always

ENERGY STAR — RoHS Compliant ✓ — Smart genuine Canon Consumables

Dealer's Stamp