imageFORMULA
DR-F120

Choose efficiency and versatility with this productive ADF and flatbed scanner

Enjoy effortless, high-quality scanning of multiple document sizes and formats, including photos, in one compact device featuring an integrated automatic document feeder and flatbed unit.

The key benefits of imageFORMULA DR-F120

- Productive, fast 20ppm duplex document scanning with 50-sheet ADF

- Scan books, magazines or fragile materials with the integrated flatbed

- Superb image quality – up to 2400dpi scanning

- Step-by-step, icon-based software user interface

- Scan with ease using CaptureOnTouch and one-touch job buttons

- Scan to editable-PDF and connect to your cloud applications

- Achieve colour accuracy with 3-Dimensional Colour Correction function

- High energy-efficiency – less than 20W in operation

Flatbed & ADF

20ppm

50-sheet ADF

1000 scans / day

2400dpi

CaptureOnTouch

USB connection

One touch scanning

Canon

VERSATILE DESIGN, POWERFUL FEATURES

Maximised productivity

Capture various types of documents accurately and efficiently with the DR-F120: a compact all-in-one scanning solution that offers both an automatic document feeder (ADF) and flatbed. You can save yourself valuable time using the 50-sheet document feeder, with its faster 20ppm scanning speeds. The DR-F120 can be relied on to get through your work with capability to handle up to 1000 scans a day.

Superior image quality

The DR-F120 delivers superior quality results time after time, due to its 2400dpi scanning, wide range of built-in image enhancement features and Canon's renowned imaging technology. You'll achieve unprecedented colour accuracy that stays true to the original document via the scanner's 3-Dimensional Color Correction function.
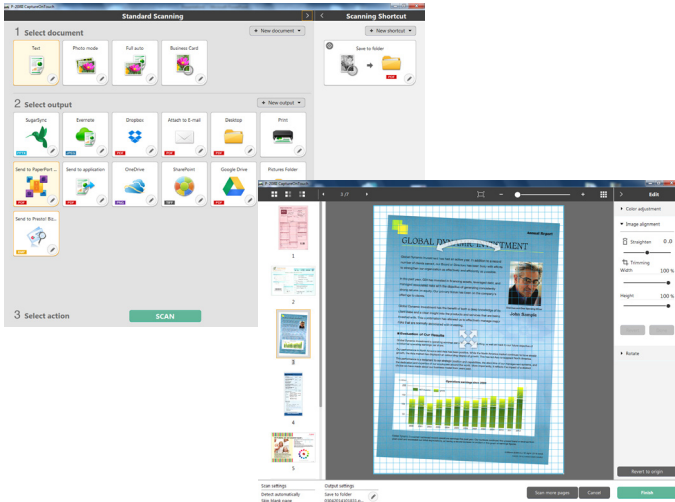
Versatile paper handling

The DR-F120 gives you complete flexibility to scan a wide range of materials despite its compact body size and small footprint. The ADF path accommodates A4-width documents, and media of up to 1,000mm in length. You'll enjoy increased reliability and time-savings when scanning mixed documents with Canon's dependable separation and feed roller mechanism. The flatbed scanner is ideal for handling media like books, passports or magazines, and effortlessly captures pages up to legal size. It's equally at home with photos or other thick, thin and delicate documents.
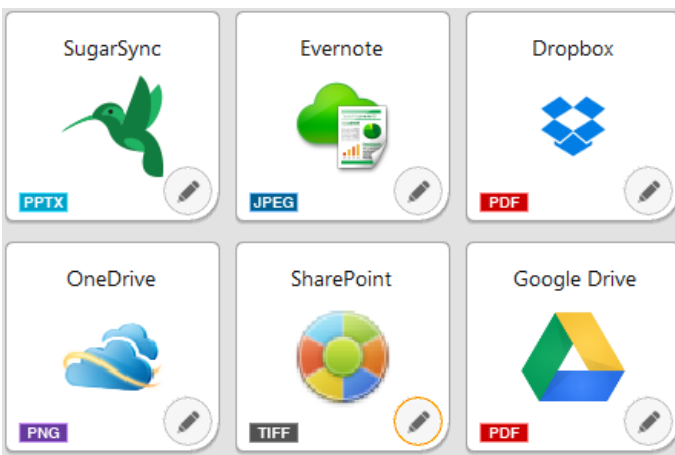
SOFTWARE

Capture OnTouch

The DR-F120 offers a simple and intuitive scanning experience using Canon's CaptureOnTouch software. Users can scan, edit and send their documents even more easily with this versatile scanning solution. Its step-by-step, icon-based user interface lets users quickly convert their paper documents to multiple file formats (PDF, TIFF, JPEG, BMP, PNG and PowerPoint). CaptureOnTouch is equally capable as a simple document filing solution that lets users scan and create searchable PDF documents – including easy text-based search and retrieval.

Cloud service plug-ins

The CaptureOnTouch software includes plug-ins for connecting to cloud and ECM services such as Evernote, Google Drive™, Microsoft SharePoint®, SugarSync, OneDrive (Windows only) and Dropbox.

Easy to own and maintain

DR-F120 is easy to maintain because of its user-friendly design. The feed rollers are user-replaceable, which means you won't incur the cost of calling out a service technician. Your costs stay low due to the scanner's high energy-efficiency of less than 20W in operation.
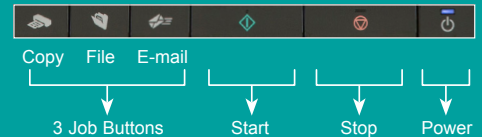
INTUITIVE, EASY TO USE

Simple, user friendly operation

Easy "one-touch" job button scanning directly from the scanner operation panel

Achieve superb results with just a single touch of a button using the Full Auto Mode that automatically applies the best settings for each scanned image. Built-in tools eliminate blank pages and automatically detect paper size and text orientation; while the automatic deskew feature straightens documents fed at an angle. Frequent tasks can be made even simpler by assigning them to the 3 job buttons on the scanner panel.

Copy	File	E-mail			
	3 Job Buttons		Start	Stop	Power

Technical Specifications

GENERAL PRODUCT INFORMATION

Type	Desktop Type Flatbed Scanner with ADF
Scanning sensor unit	CMOS CIS 1 Line Sensor
Optical resolution	600dpi ADF / 1200dpi Flatbed
Light source	RGB LED
Scanning side	Front / Back / Duplex
Interface	High speed USB 2.0
Dimensions (W x D x H)	Tray Closed : 469 (W) x 335 (D) x 120 (H) mm Tray Opened: 495 (W) x 335 (D) x 201 (H) mm
Weight	Approx. 4.6kg
Power requirements	AC220 - 240V (50/60Hz)
Power consumption	Scanning 19.9W or less, Sleep Mode 2.5W or less, Power Turned Off less than 0.5W
Operating environment	10 - 32.5 °C (50 - 90.5 °F), Humidity: 20 - 80% RH
Environmental compliance	RoHS and ENERGY STAR

SCANNING SPECIFICATIONS

Scanning speed (A4, 200dpi)	
Black and White	ADF: 20ppm / 36ipm
Colour	ADF: 10ppm / 18ipm
Output resolution	150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi, 1200 x 1200dpi, 2400 x 2400dpi
Output mode	Black & White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II, 8-bit Greyscale (256-Level), 24-bit Colour
Suggested Daily Duty Cycle	Approx 1000 scans/day

DOCUMENT SPECIFICATIONS

Width	ADF: 51 - 216mm Flatbed: up to 216mm
Length	ADF: 89 - 356mm Flatbed: up to 356mm
Thickness	ADF: 35 - 128g/m² (0.05 - 0.15mm)
Long document mode	up to 1000mm
Card scanning	Width: 51mm Length: 89mm Thickness 128 - 209g/m²
Paper separation	Retard Roller Method
Feeder capacity	50 sheets (80g/m²)

SPECIAL FEATURES

Automatic Page Size Detection, Deskew, Auto Colour Detection, Text Enhancement, Skip Blank Page, , Text Orientation, MultiStream, Preset Gamma Curve, Prescan, Edge Emphasis, Colour Dropout (RGB), Colour Enhancement (RGB), Moire Reduction, Character Emphasis, Prevent Bleed Through/ Remove Background, Remove Shadow, Border Removal, Erase Dot, Erase Notch, Punch Hole Removal, Apply corrections for photos, Double Feed Detection (By Length), Automatic Feeder/Flatbed detection, Rapid Recovery System

BUNDLED SOFTWARE

Windows	ISIS /TWAIN Driver (Windows XP/VISTA/7/8/10/ Server 2008/ Server 2012) CaptureOnTouch 3 EMC Captiva Cloud Runtime Controls

CONSUMABLES & ACCESSORIES

Consumables	Exchange Roller Kit
Accessories	Silex SX-DS-4000U2

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