

SuMPO EPD Type III Environmental Declaration (EPD)

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization 14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan https://ecoleaf-label.jp/

Registration number : JR-AI-25003E

Canon Inc.



% The Cassette Feeding Unit is excluded.

Functional unit

Per unit product

System boundary

■ final products □ intermediate products Raw Material acquisition, Production, Distribution, Use & maintenance, and End-of-Life stage

Main specifications of the product

Model name: imageFORCE 6155(For US) Specifications

- Multi Functional Printer (Electrophotography)BW
- Print Speed : Up to 55 ipm (LTR)
- Max paper size : 320 x 450mm (SRA3)
- Print/copy/scan/Duplex printing/ADF
- Weight : approx.93kg (Toner bottle not

Company Information

Canon Inc. 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan

+81-3-3758-2111

Registration#	JR-AI-25003E			
PCR number	PA-590000-AI-08			
PCR name	Imaging input and/or output equipment			
Publication date	7/8/2025			
Verification date	7/1/2025			
Verification method	System certificaion			
Verification#	JV-AI-25003			
Expiration date	6/30/2030			
PCR review was conducted by:				
Approval date	9/1/2023			
PCR review	Masayuki Kanzaki			
panel chair	Sustainable Management Promotion Organization			

Third party verifier*

Hiroyuki Uchida

Independent verification of data & declaration in accordance with ISO14025

□internal

external

*Auditor's name is stated if system certification has been performed.

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imageFORCE 6155(For US)

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1. Results of life cycle im	pact asses	sment (L	CIA)					
			0%	20% 4	.0% 6	0% 80	% 100%	
Global warming IPCC2013 GWP100a	1200	kg-CO₂eq		68%		3.3 <mark>%</mark> 6.2%	12% 11%	
Acidification	1.7	kg-SO₂eq		40%	12% <mark>5.7%</mark>	39%	4 <mark>.1%</mark>	
Resources consumption	0.077	kg-Sbeq			97%		0.22% 0.139 2 <mark>.6</mark> % 0.40%	
Raw material acquisition Production Distribution								
stage Parameter	Unit	Total	Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life	
Global warming IPCC2013 GWP100a	kg-CO ₂ eq	1.2E+03	8.1E+02	4.0E+01	7.3E+01	1.4E+02	1.3E+02	
Ozone layer destruction	kg-CFC-11eq	1.1E-04	1.1E-04	1.6E-06	8.6E-10	3.5E-06	9.3E-07	
Acidification	kg-SO ₂ eq	1.7E+00	6.8E-01	2.0E-01	9.7E-02	6.6E-01	7.0E-02	
Resources consumption	kg-Sbeq	7.7E-02	7.4E-02	1.7E-04	3.1E-04	2.0E-03	9.8E-05	

2. Life cycle inventory analysis (LCI)					
Parameter		Unit			
Non-renewable energy resources	1.7E+04	MJ			
Renewable primary energy	1.2E+03	MJ			

3. Material composition					
Material		Unit			
Common Steel	36	%			
Stainless Steel	1.0	%			
Aluminium	0.48	%			
Other Metal	2.4	%			
Plastic	31	%			
Rubber	2.0	%			
Glass	2.1	%			
Paper/Wood	15	%			
Circuit Board	3.5	%			
Others	6.7	%			





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5. Additional explanation

Calculated in the following conditions;

- $\boldsymbol{\cdot}$ Printing paper is not considered.
- \cdot Expected use period is 5 years.
- \cdot The standard scenario for Multifunction Device (EP type).
- US market.
- Print volume: 451,200 sheets.
- The applied Energy Star program version is 3.0.

We evaluated the Ecoleaf with Canon's own data of raw materials weight and the general basic unit for the parts because it is difficult to collect the data for a couple of thousands of parts. Accordingly, the results may be different from the specific product specification.As such, please be advised that this result would be a rough estimate.

6-1. Supplementary environmental information

Complies with the EU RoHS Directive (2011/65/EU) and its amendments including 2015/863/EU. Manufactured at ISO 14001 certified factories.

7

IDEA v3.1, and registered data v1.15 of Japan EPD Program by SuMPO are used.

8. Remarks

- For data quantification, please refer to PCR and Rules on quantification and declaration.

- Comparative assertion is permitted only when Rules on quantification and declaration are satisfied. (Reference URL : https://ecoleaf-label.jp/regulation/)

- This is a selfdeclared translation of EPD that can be accessed at [JR-AI-25003E]

and is published for convenience purposes. Only the original EPD is valid and binding between parties.

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