



EcoLeaf

Type III Environmental Declaration (EPD)

Registration number : JR-AI-24130E

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization

14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan

<https://ecoleaf-label.jp/>

Canon Inc.

imageRUNNER ADVANCE DX 4925i(For EU)



※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

imageRUNNER ADVANCE DX 4925i(For EU)

Specifications

- Multi Functional Printer (Electrophotography)
- BW
- Print Speed : Up to 25 ipm (A4)
- Max paper size : 320 x 450mm(SRA3)
- Print/copy/scan/Duplex printing/ADF
- Weight: approx.72.56kg(Toner bottle not included)

Company Information

Canon Inc.

30-2, Shimomaruko 3-chome, Ohta-ku,

Tokyo 146-8501, Japan +81-3-3758-2111

Registration#	JR-AI-24130E
PCR number	PA-590000-AI-08
PCR name	Imaging input and/or output equipment
Publication date	3/27/2024
Verification date	3/21/2024
Verification method	Product-by-product
Verification#	JV-AI-24130
Expiration date	3/20/2029
PCR review was conducted by:	
Approval date	9/1/2023
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

Third party verifier*

Kazuo Naito

Independent verification of data & declaration in accordance with ISO14025

internal

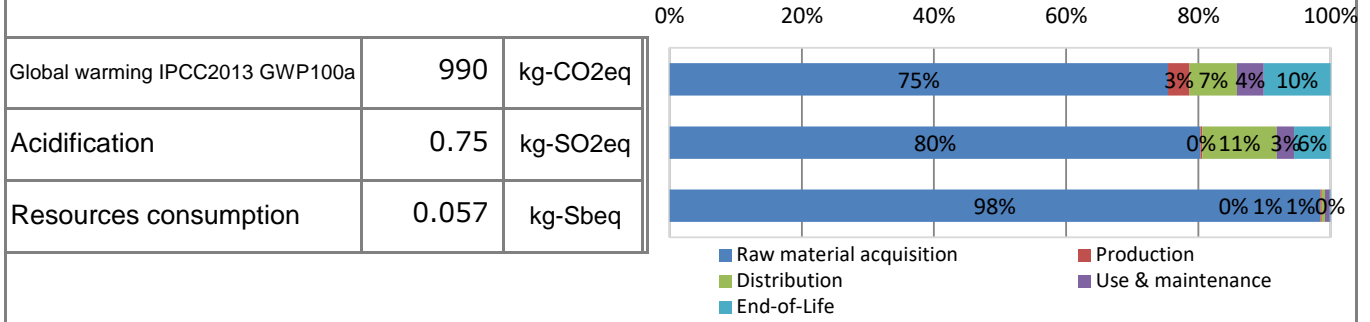
external

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

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1. Results of life cycle impact assessment (LCIA)



Parameter	stage	Unit	Total	Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global warming IPCC2013 GWP100a		kg-CO ₂ eq	9.9E+02	7.4E+02	3.2E+01	7.0E+01	4.0E+01	1.0E+02
Ozone layer destruction		kg-CFC-11eq	7.8E-05	7.6E-05	4.0E-10	5.6E-10	5.1E-07	9.9E-07
Acidification		kg-SO ₂ eq	7.5E-01	6.0E-01	1.7E-03	8.5E-02	1.9E-02	4.1E-02
Resources consumption		kg-Sbeq	5.7E-02	5.6E-02	1.3E-04	3.0E-04	3.9E-04	7.4E-05

2. Life cycle inventory analysis (LCI)

Parameter	Unit
Non-renewable energy resources	1.5E+04 MJ
Renewable primary energy	2.5E+02 MJ

3. Material composition

Material	Unit
Common Steel	33 %
Stainless Steel	0.35 %
Aluminium	0.63 %
Other Metal	1.7 %
Plastic	32 %
Rubber	0.68 %
Glass	2.5 %
Paper/Wood	21 %
Circuit Board	3.2 %
Others	5.1 %



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5. Additional explanation

Calculated in the following conditions;

- Printing paper is not considered.
- Expected use period is 5 years.
- The standard scenario for Multifunction Device (EP type).
- UK / France / Germany / Italy / Spain / Portugal / Belgium / Netherland / Austria / Switzerland / Denmark / Sweden / Norway / Finland market.
- Print volume: 90,000 sheets.
- The applied Energy Star program version is 3.0.

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. Assumptions of secondary data used

IDEA v2.1.3, and registered data v1.13 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/>)

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