



Carbon Footprint of Products
CFP Declaration

Registration number : JR-AI-22236C

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization
2-1, Kaji-cho 1 chome, Chiyoda-ku, Tokyo Japan
<https://ecoleaf-label.jp/>

Canon Inc.

imageRUNNER ADVANCE DX C357i(For EU)



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 C357i(For EU)

Specifications

- Multi Functional Printer (Electrophotography)
- Print Speed : Up to 35ipm (A4)
- Duplex printing
- Weight: approx.46.9kg(The toner bottle not included.)

Company Information

Canon Inc.
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Registration#	JR-AI-22236C
PCR number	PA-590000-AI-04
PCR name	Imaging input and/or output equipment
Publication date	12/26/2022
Verification date	12/19/2022
Verification method	System certifaion
Verification#	JV-AI-22236C
Expiration date	12/18/2027

PCR review was conducted by:

Approval date	4/1/2022
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

Third party verifier*

	Hiroyuki Uchida
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Independent verification of data & declaration in accordance with ISO/TS14067

internal external

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

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1. Quantification results, and contents of the declaration

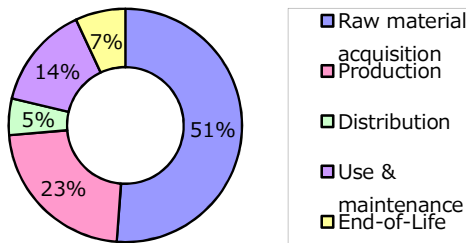
CFP quantification unit :		Per unit product	
Parameter			Unit
CFP Quantification results		970	kg-CO₂eq
Breakdown	Raw material acquisition	500	kg-CO ₂ eq
	Production	220	kg-CO ₂ eq
	Distribution	49	kg-CO ₂ eq
	Use & maintenance	140	kg-CO ₂ eq
	End-of-Life	67	kg-CO ₂ eq
Value on CFP mark		970	kg-CO₂eq
Unit for the value on CFP mark		Per unit product	

*Quantification results may slightly differ from the sum of the breakdown due to rounding of fractions.

3. 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.

2. Additional information



Calculated in the following conditions;

- Printing paper is not considered.
- 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: 182,400 sheets.
- The applied Energy Star program version is 3.0.

4. Interpretation

- CO2 emission in Raw material acquisition is the largest as 51%. It is important to reduce the size and weight, and to use low environmental impact materials.
 - CO2 emission in Production is the second largest as 23%. It is important to improve production efficiency.
 - We evaluated the CFP 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.

5. Assumptions of secondary data used

IDEA v2.1.3, and registered data of Japan EPD Program by SuMPO, JLCA data v1.10 are used.

6. Remarks

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- 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/>)
- The CFP only addresses the single impact category of climate change and does not assess other potential social, economic and environmental impacts arising from the provision of a product.