

Ecoleaf Environmental Labeling Program Sustainable Management Promotion Organization 2-1, Kaji-cho 1 chome, Chiyoda-ku, Tokyo Japan https://ecoleaf-label.jp/

Canon Inc.

imageRUNNER ADVANCE DX C357iF



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 C357iF Specifications

- Multi Functional Printer (Electrophotography)
- \cdot Print Speed : Up to 36 ipm (Letter)
- \cdot Duplex printing
- Weight: approx. 49kg

Registration#	JR-AI-20094C		
PCR number	PA-590000-AI-03		
PCR name	Imaging input and/or output equipment		
Publication date	9/28/2020		
Verification date	9/11/2020		
Verification method	System certification		
Verification#	JV-AI-20094C		
Expiration date	9/10/2025		
PCR review was conducted by:			
Approval date	e 11/8/2019		
PCR review panel chair	Masayuki Kanzaki		
	Sustainable Management Promotion Organization		

Third party verifier*

Hiroyuki Uchida

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

Company Information

Canon Inc.

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan +81-3-3758-2111 □internal

∎external

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

Registration number : JR-AI-20094C

Ecoleaf Environmental Labeling Program

Carbon Footprint of Products CFP Declaration

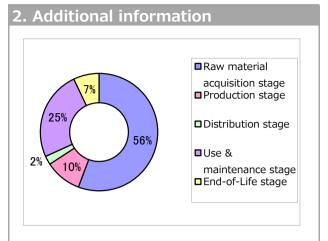
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1. Quantification results, and contents of the declaration			
CFP quantification unit : Per unit puroduct			
Parameter			Unit
CFP Quantification result		970	kg-CO ₂ eq
Breakdown	Raw material acquisition stage	540	kg-CO ₂ eq
	Production stage	98	kg-CO ₂ eq
	Distribution stage	23	kg-CO ₂ eq
	Use & maintenance stage	240	kg-CO ₂ eq
	End-of-Life stage	69	kg-CO ₂ eq
Value on CFP mark		970	kg-CO ₂ eq
Unit for the value on CFP mark		Per unit puroduct	

*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.



Calculated in the following conditions;

- Printing paper is not considered.
- The standard scenario for Multifunction Device (EP type).
- The applied Energy Star program version is 3.0.
- Print volume: 192,000 sheets.
- ●US market.

4. Interpretation

• CO2 emission in Raw material acquisition stage is the largest as 56%. It is also important to reduce the size and weight, and to use low environmental impact materials.

• CO2 emission in Use & maintenance stage is the second largest as 25%. It is important to save energy during product usage and to make the life time of consumables longer. The condition in this CFP evaluation can be different from the one which the user operates under. A choice of the use condition (print mode, print conditions and so on) can reduce the CO2 emission during Use & maintenance stage.

• 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 EcoLeaf Environmental Labeling Program, JLCA data v1.07 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.