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 4735i Platen



«Caluclation of Cassette Feeding Unit are excluded.

*A Platen Cover is attached to a registration model instead of pictured Single Pass DADF.

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 4735i Platen Specifications

Multi Functional Printer (Electrophotography)

• Print Speed: Up to 35 ipm (Letter)

· Duplex printing

Weight: approx. 75kg

Company Information

Canon Inc.

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

+81-3-3758-2111

	Registration#	JR-A1-20019C
	PCR number	PA-590000-AI-03
	PCR name	Imaging input and/or output equipment
	Publication date	7/17/2020
	Verification date	4/23/2020
	Verification method	System certification
	Verification#	JV-AI-20019C
	Expiration date	4/22/2025
	PCR review was	s conducted by:

Approval date	11/8/2019
PCR review	Masayuki Kanzaki
panel chair	Sustainable Management Promotion Organization

Third party verifier*

Hiroyuki Uchida

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 puroduct

	Parameter		Unit
CF	P Quantification result	930	kg-CO₂eq
	Raw material acquisition stage	660	kg-CO₂eq
Breakdown	Production stage	26	kg-CO₂eq
 kdc	Distribution stage	37	kg-CO₂eq
3rea	Use & maintenance stage	120	kg-CO₂eq
"	End-of-Life stage	96	kg-CO₂eq
\	/alue on CFP mark	930	kg-CO₂eq
Unit 1	for the value on CFP mark	Per unit puroduct	

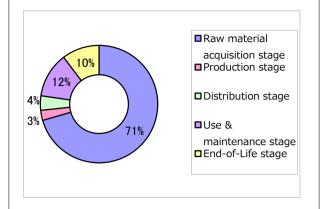
 $^{^*\}mbox{Quantification}$ results may slightly differ from the sum of the breakdown due to rounding of fractions.

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).
- The applied Energy Star program version is 3.0.
- Print volume: 182,400 sheets.
- ●US market.

4. Interpretation

- CO2 emission in Raw material acquisition stage is the largest as 71%. 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 12%. 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.

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