Carbon Footprint of Products
CFP Declaration

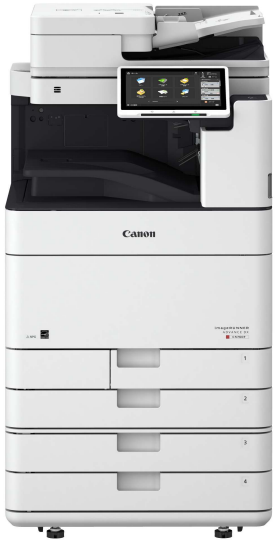
Registration number : JR-AI-20055C

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 C5740i



※Caluclation of Cassette Feeding Unit are 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 C5740i

Specifications

- Multi Functional Printer (Electrophotography)
- Print Speed : Up to 40 ipm（Letter）
- Duplex printing
- Weight: approx. 140kg

Company Information

Canon Inc.
30-2, Shimomaruko 3-chome, Ohta-ku,
Tokyo 146-8501, Japan
+81-3-3758-2111

Registration#	JR-AI-20055C
PCR number	PA-590000-AI-03
PCR name	Imaging input and/or output equipment
Publication date	9/23/2020
Verification date	9/14/2020
Verification method	System certification
Verification#	JV-AI-20055C
Expiration date	9/13/2025

PCR review was conducted by:

Approval date	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

☐internal ■external

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

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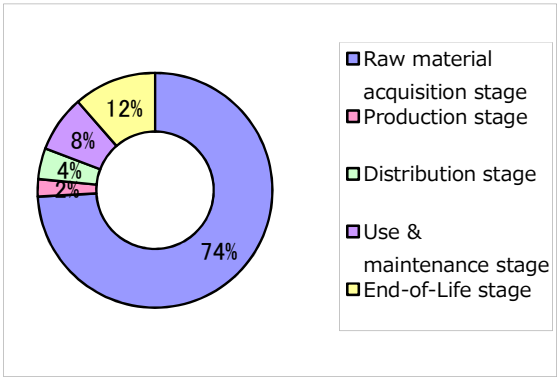
1. Quantification results, and contents of the declaration

CFP quantification unit : Per unit puroduct

Parameter			Unit
CFP Quantification result		**1500**	**kg-CO_2eq**
Breakdown	Raw material acquisition stage	1100	kg-CO_2eq
	Production stage	36	kg-CO_2eq
	Distribution stage	66	kg-CO_2eq
	Use & maintenance stage	120	kg-CO_2eq
	End-of-Life stage	170	kg-CO_2eq
Value on CFP mark		**1500**	**kg-CO_2eq**
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.

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: 240000 sheets.
- US market.

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.

4. Interpretation

・CO2 emission in Raw material acquisition stage is the largest as 74%. It is also important to reduce the size and weight, and to use low environmental impact materials.
・CO2 emission in End-of-Life stage is the second largest as 12%. It is also important to reduce the size and weight.
・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.