

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 4751i 1PDS(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

- 3		
PCR number	PA-590000-AI-04	
PCR name	Imaging input and/or output equipment	
Publication date	12/14/2022	
Verification date	11/17/2022	
Verification method	System certificaion	
Verification#	JV-AI-22076C	
Expiration date	11/16/2027	

JR-AI-22076C

Main specifications of the product

Model name: imageRUNNER ADVANCE DX 4751i 1PDS(For EU)

Specifications

•Multi Functional Printer (Electrophotography)

•Print Speed: Up to 51 ipm (A4)

Duplex printing

·Weight: approx.85.86kg

Company Information

Canon Inc.

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

PCR review was conducted by:

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

Third party verifier*

Registration#

Hiroyuki Uchida

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

□internal
■external

Registration number: JR-AI-22076C

^{*}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

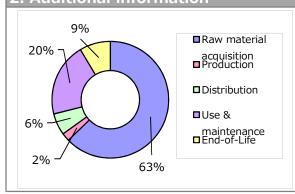
Parameter			Unit
CFP Quantification results		1300	kg-CO₂eq
Breakdown	Raw material acquisition	830	kg-CO₂eq
	Production	30	kg-CO₂eq
	Distribution	79	kg-CO₂eq
	Use & maintenance	270	kg-CO₂eq
	End-of-Life	110	kg-CO₂eq
Value on CFP mark		1300	kg-CO₂eq
Unit for the value on CFP mark		Per unit puroduct	

^{*}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.

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: 384,000 sheets.
- •The applied Energy Star program version is 3.0.

4. Interpretation

- •CO2 emission in Raw material acquisition is the largest as 63%. It is important to reduce the size and weight, and to use low environmental impact materials.
- •CO2 emission in Use & maintenance is the second largest as 20%. It is important to save energy during product usage, to make the life time of consumables(e.g. drum) longer and to reduce amount of toner used when printing. 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 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.

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