**Ecoleaf Environmental Labeling Program** 

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

Canon Inc.

Registration number: JR-AI-20018C

imageRUNNER ADVANCE DX 4735i DADF



\*\*Caluclation of Cassette Feeding Unit are excluded.

 $\mbox{\em $\mathbb{X}$}$  A DADF 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 DADF Specifications

- Multi Functional Printer (Electrophotography)
- Print Speed: Up to 35 ipm (Letter)
- Duplex printing
- · Weight: approx. 81.4kg

Registration#	JR-AI-20018C			
PCR number	PA-590000-AI-03			
PCR name	Imaging input and/or output equipment 7/17/2020			
Publication date				
Verification date	4/22/2020			
Verification method	System certification JV-AI-20018C			
Verification#				
<b>Expiration date</b>	4/21/2025			
PCR review was 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	

<sup>\*</sup>Auditor's name is stated if system certification has been performed.

#### **Company Information**

Canon Inc. 30-2, Shimomaruko 3-chome, Ohta-ku,

Tokyo 146-8501, Japan

+81-3-3758-2111

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# 1. Quantification results, and contents of the declaration

#### **CFP** quantification unit: Per unit puroduct

Parameter			Unit
CFP Quantification result		1000	kg-CO₂eq
Breakdown	Raw material acquisition stage	720	kg-CO₂eq
	Production stage	26	kg-CO₂eq
	Distribution stage	39	kg-CO₂eq
	Use & maintenance stage	120	kg-CO₂eq
	End-of-Life stage	100	kg-CO₂eq
Value on CFP mark		1000	kg-CO₂eq
Unit for the value on CFP mark		Per unit puroduct	

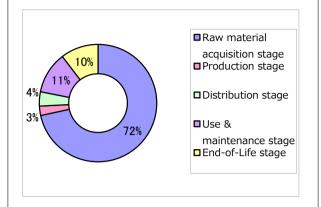
 $<sup>^*\</sup>mbox{Quantification}$  results may slightly differ from the sum of the breakdown due to rounding of fractions.

## 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 72%. 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 11%. 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.

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