

#### Canon Inc.

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

#### imageRUNNER ADVANCE DX C5760i



%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 C5760i Specifications

- Multi Functional Printer (Electrophotography)
- $\cdot$  Print Speed : Up to 60 ipm (Letter)
- $\cdot$  Duplex printing
- Weight: approx. 140kg

Registration#	JR-AI-20053C	
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-20053C	
Expiration date	9/13/2025	
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

## **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-20053C

# Carbon Footprint of Products **CFP** Declaration

Sustainable Management Promotion Organization

2-1, Kaji-cho 1 chome, Chiyoda-ku, Tokyo Japan

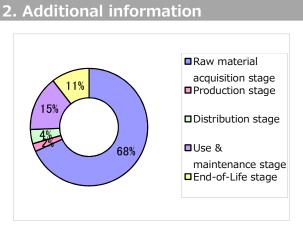
https://ecoleaf-label.jp/

Registration number : JR-AI-20053C

1. Quantification results, and contents of the declaration				
CFP quantification unit : Per unit puroduct				
Parameter			Unit	
CFP Quantification result		1700	kg-CO <sub>2</sub> eq	
Breakdown	Raw material acquisition stage	1100	kg-CO <sub>2</sub> eq	
	Production stage	36	kg-CO <sub>2</sub> eq	
	Distribution stage	66	kg-CO <sub>2</sub> eq	
	Use & maintenance stage	250	kg-CO <sub>2</sub> eq	
	End-of-Life stage	170	kg-CO <sub>2</sub> eq	
Value on CFP mark		1700	kg-CO <sub>2</sub> 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: 537600 sheets.
- US market.

## 4. Interpretation

· CO2 emission in Raw material acquisition stage is the largest as 68%. 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 15%. 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

- 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.