

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 C5535i (For NZ)



**%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

# Main specifications of the product

Model name: imageRUNNER ADVANCE C5535i (For NZ)

Specifications

 Multi Functional Printer (Electrophotography)

•Print Speed: Up to 35 ipm (A4)

Duplex printing

·Weight: approx.139kg

# **Company Information**

Canon Inc.

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

| Registration#                | JR-AI-22115C                          |  |  |
|------------------------------|---------------------------------------|--|--|
| PCR number                   | PA-590000-AI-04                       |  |  |
| PCR name                     | Imaging input and/or output equipment |  |  |
| Publication date             | 7/29/2022                             |  |  |
| Verification date            | 7/21/2022                             |  |  |
| Verification method          | System certificaion                   |  |  |
| Verification#                | JV-AI-22115C                          |  |  |
| <b>Expiration date</b>       | 7/20/2027                             |  |  |
| 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

Registration number: JR-AI-22115C

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



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# 1. Quantification results, and contents of the declarationCFP quantification unit : Per unit puroduct

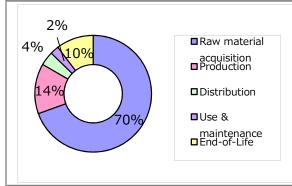
| Parameter                      |                          |                   | Unit     |
|--------------------------------|--------------------------|-------------------|----------|
| CFP Quantification results     |                          | 1700              | kg-CO₂eq |
| Breakdown                      | Raw material acquisition | 1200              | kg-CO₂eq |
|                                | Production               | 240               | kg-CO₂eq |
|                                | Distribution             | 66                | kg-CO₂eq |
|                                | Use & maintenance        | 41                | kg-CO₂eq |
|                                | End-of-Life              | 180               | kg-CO₂eq |
| Value on CFP mark              |                          | 1700              | kg-CO₂eq |
| Unit for the value on CFP mark |                          | Per unit puroduct |          |

<sup>\*</sup>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).
- ·New Zealand market.
- ·Print volume: 182,400 sheets.
- •The applied Energy Star program version is 3.0.

### 4. Interpretation

- •CO2 emission in Raw material acquisition is the largest as 70%. It is important to reduce the size and weight, and to use low environmental impact materials.
- •CO2 emission in Production is the second largest as 14%. It is important to 0
- •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

- -
- 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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