



Canon Inc.

Canon Inkjet Office All-In-One GX4020



### 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: Canon Inkjet Office All-In-One GX4020

#### Specifications

- Multi Functional Printer (Inkjet method)
- Print Speed : Up to 18 ipm (A4)
- Duplex printing
- Weight: approx.9.5kg

### Company Information

Canon Inc.  
30-2, Shimomaruko 3-chome, Ohta-ku,  
Tokyo 146-8501, Japan  
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Registration#	JR-AI-22256C-A
PCR number	PA-590000-AI-04
PCR name	Imaging input and/or output equipment
Publication date	12/19/2022
Verification date	12/12/2022
Verification method	System certification
Verification#	JV-AI-22256
Expiration date	12/11/2027

### PCR review was conducted by:

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

### Third party verifier\*

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

internal     external

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



### 1. Quantification results, and contents of the declaration

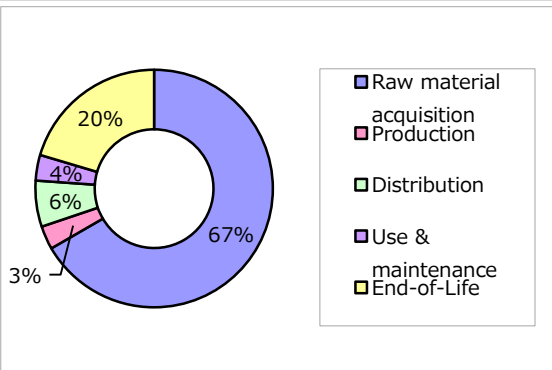
CFP quantification unit :		Per unit product	
Parameter			Unit
<b>CFP Quantification results</b>		<b>120</b>	<b>kg-CO<sub>2</sub>eq</b>
Breakdown	Raw material acquisition	80	kg-CO <sub>2</sub> eq
	Production	3.8	kg-CO <sub>2</sub> eq
	Distribution	7.6	kg-CO <sub>2</sub> eq
	Use & maintenance	4.2	kg-CO <sub>2</sub> eq
	End-of-Life	25	kg-CO <sub>2</sub> eq
<b>Value on CFP mark</b>		<b>120</b>	<b>kg-CO<sub>2</sub>eq</b>
<b>Unit for the value on CFP mark</b>		<b>Per unit product</b>	

\*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.
- Expected use period is 3 years.
- The standard scenario for Multifunction Device (IJ type).
- US market.
- Print volume: 7,200 sheets.
- The applied Energy Star program version is 3.0.

### 4. Interpretation

- CO<sub>2</sub> emission in Raw material acquisition is the largest as 67%. It is important to reduce the size and weight, and to use low environmental impact materials.
  - CO<sub>2</sub> emission in End-of-Life is the second largest as 20%. It is important to reduce the size and weight, and improving recycling rates.
  - 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

1/31/2024 Changes due to additional information to match the Japanese version.

- 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.