

### Japan EPD Program by SuMPO

Sustainable Management Promotion Organization 14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan https://ecoleaf-label.jp/

#### Canon Inc.

Canon Large Format Printer GP-200



#### Functional unit

Functional unit		Registration#	JR-AI-23439C	
Per unit product		PCR number	PA-590000-AI-08	
		PCR name	Imaging input and/or output equipment	
System boundary		Publication date	12/26/2023	
■ final products	□intermediate products	Verification date	12/19/2023	
Raw Material acquisition, Production, Distribution,		Verification method	System certificaion	
Use & maintenance, and End-of-Life stage		Verification#	JV-AI-23439	
		Expiration date	12/18/2028	
Main specification	ns of the product	PCR review was conducted by:		
Model name: Can	on Large Format Printer GP-20	00 Approval date	9/1/2023	
Specifications <ul> <li>Large Format Printer (Inkjet method)</li> <li>Maximum paper size: 24 in.</li> </ul>		PCR review	Masayuki Kanzaki	
		panel chair	Sustainable Management Promotion Organization	
		Third party verifier*		
			Hiroyuki Uchida	
Company Information Canon Inc.		Independent verification of data & declaration in accordance with ISO/TS14067		
30-2, Shimomaruko		□int	ernal ■external	
Tokyo 146-8501, Jap		*Auditor's name is sta	ated if system certification has been performed.	
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Registration number : JR-AI-23439C

# Carbon Footprint of Products

# CFP Declaration

## Registration number : JR-AI-23439C

1. Quantification results, and contents of the declaration CFP quantification unit :

Parameter			Unit
CFP Quantification results		570	kg-CO <sub>2</sub> eq
Breakdown	Raw material acquisition	350	kg-CO <sub>2</sub> eq
	Production	47	kg-CO <sub>2</sub> eq
	Distribution	50	kg-CO <sub>2</sub> eq
	Use & maintenance	30	kg-CO <sub>2</sub> eq
	End-of-Life	100	kg-CO <sub>2</sub> eq
Value on CFP mark		570	kg-CO <sub>2</sub> eq
Unit for the value on CFP mark		Per unit product	

\*Quantification results may slightly differ from the sum of the breakdown

due to rounding of fractions.

#### 2. Additional information



## 4. Interpretation

 $\cdot$  CO<sub>2</sub> emission in Raw material acquisition is the largest as 60%. It is important to reduce the size and weight, and to use low environmental impact materials.

 $\cdot$  CO<sub>2</sub> emission in End-of-Life is the second largest as 18%. 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 v1.13 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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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.