

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 TM-350



Functional unit		Registration#	JR-AI-23335C	
Per unit product		PCR number	PA-590000-AI-08	
		PCR name	Imaging input and/or output equipment	
System boundary		Publication date	10/17/2023	
■ final products	□intermediate products	Verification date	10/10/2023	
Raw Material acquisition, Production, Distribution,		Verification method	Product-by-product	
Use & maintenance, and End-of-Life stage		Verification#	JV-AI-23335	
		Expiration date	10/9/2028	
Main specifications of the product		PCR review was conducted by:		
Model name: Canon Large Format Printer TM-350 Specifications • Large Format Printer (Inkjet method) • Maximum paper size: 36 in.		Approval date	9/1/2023	
		PCR review	Masayuki Kanzaki	
		panel chair	Sustainable Management Promotion Organization	
		Third party verifier*		
			Kazuo Naito	
		Independent verification of data & declaration in accordance with		
		ISO/TS14067		
30-2, Shimomaruko 3- Tokyo 146-8501, Japa		□internal ■external		
+81-3-3758-2111		*Auditor's name is stated if system certification has been performed.		
		Registration number : JR-AI-23335C		

Carbon Footprint of Products CFP Declaration

Registration number : JR-AI-23335C

1. Quantification results, and contents of the declaration						
CFP quantification unit :						
Parameter			Unit			
CFP Quantification results		710	kg-CO <sub>2</sub> eq			
Breakdown	Raw material acquisition	410	kg-CO <sub>2</sub> eq			
	Production	46	kg-CO <sub>2</sub> eq			
	Distribution	61	kg-CO <sub>2</sub> eq			
	Use & maintenance	66	kg-CO <sub>2</sub> eq			
	End-of-Life	120	kg-CO <sub>2</sub> eq			
Value on CFP mark		710	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 Calculated in the following conditions; • Printing paper is not considered. Raw material The standard scenario for Large Format Printer (IJ acquisition 17% Production type). 9% Distribution • US market. 58% 9% • Print volume: 3,600 sheets. ■Use & maintenance

• The applied Energy Star program version is 3.0.

#### 4. Interpretation

 $\cdot$  CO<sub>2</sub> emission in Raw material acquisition is the largest as 58%. 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 17%. 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.

End-of-Life

## 5. Assumptions of secondary data used

IDEA v2.1.3, and registered data v1.13 of Japan EPD Program by SuMPO 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. Suppl	lementary	environmental	information
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• Complies with the EU RoHS Directive (2011/65/EU) and its amendments including 2015/863/EU.

Manufactured at ISO 14001 certified factories.