

Climate Declaration

Registration number of EPD : JR-AI-24395E

Japan EPD Program by SuMPO

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

※The Climate Declaration indicates greenhouse gas emissions in CO2 equivalent values and is not an EPD. Please check here for EPD: <https://ecoleaf-label.jp>

CANON Inc.

Document Scanner imageFORMULA DR-S350NW

Declaration unit・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
imageFORMULA DR-S350NW
- Specifications
- Sheet Fed Scanner
 - Scanning Speed : 50ppm(Simplex)/100ipm(Duplex)
(Color, 200dpi, A4 vertical document size)
 - Maximum Scan Paper size : A4
 - Scanning Resolution : 600dpi
 - Scanning sensor Unit : Contact image sensor
 - Image Element : Complementary Metal-Oxide Semiconductor



EPD Verification information

Registration#	JR-AI-24395E
PCR number	PA-590000-AI-08
Publication date	29-Oct-2024
Verification date	2-Oct-2024
Verification method	Product-by-product
Verification#	JV-AI-24395
Expiration date	1-Oct-2029
Verifier	<input type="checkbox"/> internal <input checked="" type="checkbox"/> external Takahiro Ato

PCR information

PCR name imaging input and/or output equipment

PCR review panel

Approval date	1-Sep-2023
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

GWP (Carbon footprint)

Stages of the Life cycle	Breakdown	Unit	Percentage
①Raw material acquisition	6.3E+01	kg-CO2eq	38%
②Production	8.2E-01	kg-CO2eq	0.50%
③Distribution	2.7E+00	kg-CO2eq	1.6%
④Use & maintenance	9.6E+01	kg-CO2eq	58%
⑤End-of-Life	2.5E+00	kg-CO2eq	1.5%
Total	1.6E+02	kg-CO2eq	

Additional information

- Assumed destination of the product when calculated: Europe, North America, South America, Asia
- Calculation method for the use & maintenance stage
Estimated usage period: 5 years
Load on the image output media during use is not included.
- Scenario used for load calculation: sheetfed scanner
Category: Medium speed1
Calculation was made under the following situation based on the scenario.
A4 vertical feeding, 200dpi,
50ppm (Simplex)/100ipm(Duplex)

About the Climate Declaration

This declaration is based on the results of LCA calculations conducted to prepare an EPD in accordance with ISO 14025, and only the global warming impact (carbon footprint) has been isolated and disclosed. Indicators other than carbon footprint may be of equal or greater importance to the impact on global warming, and therefore great care must be taken in the interpretation and communication of this declaration. This figure is a portion of the verified data, and the declaration itself has not been verified by Japan EPD Program by SuMPO. Please check the QR on the right for EPD compliant with ISO14025.

EPD Link



EPD Link <https://ecoleaf-label.jp/en/epd/1862>

LCI date IDEA v3.1, and registered data v1.13 of Japan EPD Program by SuMPO are used.

Company Information

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