

CANON Inc.

Network Scanner imageFORMULA ScanFront 400



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 ScanFront 400

Specifications

- Sheet Fed Scanner
- Scanning Speed : 45ppm(Simplex)/90ipm(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

Company Information

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

Registration#	JR-AI-24655E
PCR number	PA-590000-AI-08
PCR name	imaging input and/or output equipment
Publication date	1-Apr-2025
Verification date	24-Mar-2025
Verification method	Product-by-product
Verification#	JV-AI-24655
Expiration date	23-Mar-2030
PCR review was conducted by:	
Approval date	1-Sep-2023
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

Third party verifier*

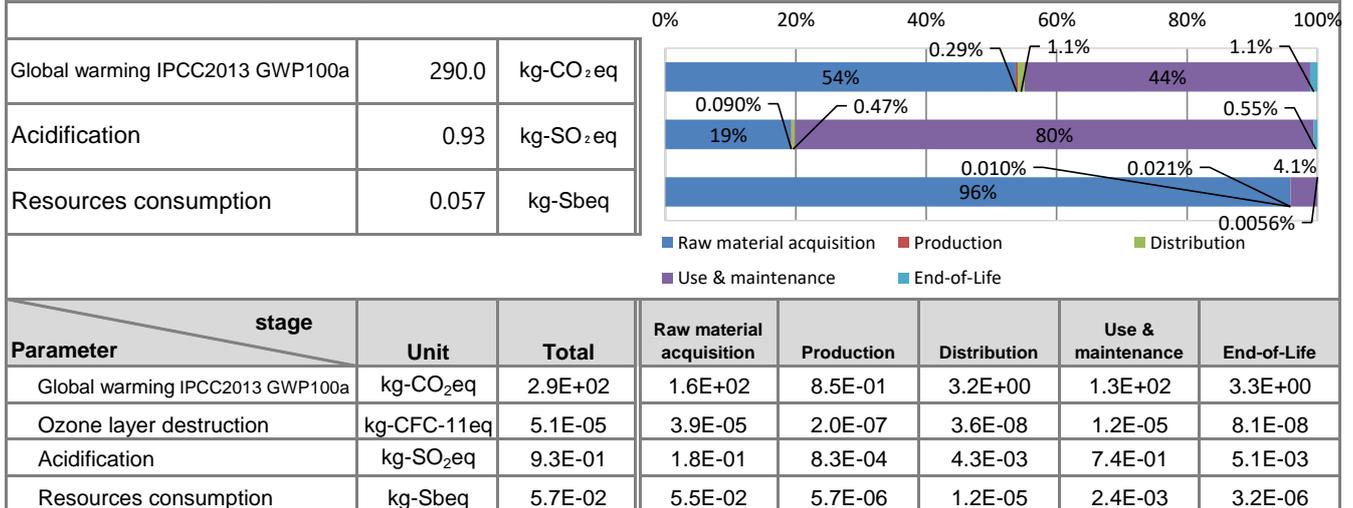
Shinichi Inoue

Independent verification of data & declaration in accordance with ISO14025

internal external

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

1. Results of life cycle impact assessment (LCIA)



2. Life cycle inventory analysis (LCI)

Parameter	Unit	Value
Non-renewable energy resources	MJ	5.3E+03
Renewable primary energy	MJ	1.4E+03

3. Material composition

Material	Quantity	Unit
Common Steel	11	%
Stainless Steel	2.2	%
Aluminium	0.026	%
Other Metal	2.1	%
Plastic	33	%
Rubber	0.93	%
Glass	0.25	%
Paper/Wood	31	%
Circuit Board	3.9	%
Others	16	%

*Data derived from LCA and not assigned to the impact categories of LCIA

5. Additional explanation

- 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, 45ppm(Simplex) /90ipm(Duplex)



SuMPO EPD
Type III Environmental Declaration (EPD)

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization
14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan

Registration number : JR-AI-24655E

<https://ecoleaf-label.jp/>

6-1. 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.

7. Assumptions of secondary data used

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

8. Remarks

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- 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/>)
- This is a selfdeclared translation of EPD that can be accessed at [[検証済みEPDへのリンクを追加してください](#)]
and is published for convenience purposes. Only the original EPD is valid and binding between parties.

Registration number : JR-AI-24655E