

SuMPO EPD

Type III Environmental Declaration (EPD)

Registration number: JR-AI-24588E

Japan EPD Program by SuMPO

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



EPSON

A4 Document Scanner DS-900WN (North America)

Seiko Epson Corporation

Functional unit

Per product

System boundary

■ final products □intermediate products

Raw material acquisition, Production, Distribution, Use & maintenance, End-of-Life

Main specifications of the product

Model name: DS-900WN
Main Specifications

■ Sheet-fed type, simultaneous double-sided scanning (no document tray)

■ For business use

■ Scanning speed (A4): 70 sheets/min single-sided, 140 sheets/min double-sided

■ Maximum document size: 215.9 x 6,096 mm

■ Scanning method: CIS

%This product is destined for North America

Company Information

Seiko Epson Corporation http://www.epson.com/ http://www.epson.jp/contact/ (Japanese) 3-3-5 Owa, Suwa-shi, Nagano-ken, Japan TEL 81-266-52-5353 (Japan)

Registration#	JR-AI-24588E				
PCR number	PA-590000-AI-08				
PCR name	Imaging input and/or output equipment				
Publication date	2/28/2025				
Verification date	2/18/2025				
Verification method	Product-by-product				
Verification#	JV-AI-24588				
Expiration date	2/17/2030				
PCR review was	conducted by:				
Approval date	9/1/2023				
PCR review	Masayuki Kanzaki				
panel chair	(SuMPO)				
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Third party verifier*

Takahiro Ato

Independent verification of data & declaration in accordance with ISO14025

□internal ■ external

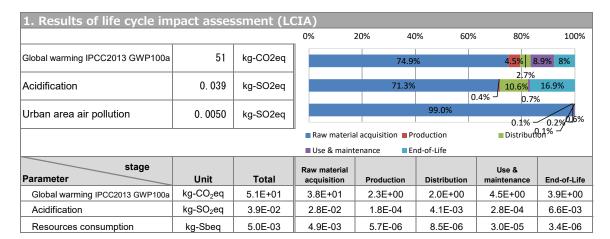
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^{*}Auditor's name is stated if system certification has been performed.

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2. Life cycle inventory analysis (LCI)							
Parameter		Unit					
Non-renewable material resources	2.9E+00	kg					
Renewable material resources	8.1E+00	kg					

3. Waste to disposal							
Parameter		Unit					
Steel	6.2E-01	kg					
SUS	1.0E-01	kg					
Aluminum	0.0E+00	kg					
Other metal	3.9E-01	kg					
Plastic	2.4E+00	kg					
Rubber	2.5E-02	kg					
Glass	0.0E+00	kg					
Paper and wood	4.7E-01	kg					
Circuit Board	2.1E-01	kg					
Other	4.3E-01	kg					

		exp		

- Product destination: North America
- · Calculation method (scenario) for the usage stage*
- Number of pages scanned per day: 64 pages/day (8 scans/day)
- Number of operating days per month: 20 days/month
- Number of operating days per year: 240 days
- Expected usage period: 5 years
- Total number of pages scanned: 76,800 pages (9,600 scans)/5 years
- *For load calculations during the usage stage, a scenario was set up based on the above conditions that match the actual usage conditions of the user.

6-1. Supplementary environmental information

- This product and main compornents are produced in our ISO 14001 certified factories.
- Compliant with the International Energy Star Program Ver.3.0. It also complies with the European RoHS Directive.

7. Assumptions of secondary data used

We used IDEA v2.1.3 and SuMPO Environmental Label Program registration intensity v1.13.

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/)

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