EcoLeaf Type III Environmental Declaration (EPD) Registration number : JR-AI-24436E-A

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



A3 Color Multifunction Printer ApeosPort-VII C5573 (for AU) **FUJIFILM** Value from Innovation 富士フイルム ビジネス イノベーション株式会社

FUJIFILM Business Innovation Corp.

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FILIPOTIONS	
<b>Functional</b>	

Per unit of product

#### System boundary

■ final products □ intermediate products
Raw material acquisition, Production, Distribution,
Use & Maintenance, End-of-Life

### Main specifications of the product

- Model: ApeosPort-VII C5573
- Color Multifunction Printer (EP Type)
- Print Speed (A4 LEF): Color 55ppm, Monochrome 55ppm
- Paper Size (Max.): SRA3(320x450mm), 12×18"(305×457 mm), A3
- Copy / Print / Scan / Fax
- Automatic 2 Sided Output,

Automatic Document Feeder

**Company Information** 

### FUJIFILM Business Innovation Corp.

6-1 Minatomirai, Nishi-ku, Yokohama-shi, Kanagawa Japan

https://www.fujifilm.com/fbglobal/eng

Registration#	JR-AI-24436E-A
PCR number	PA-590000-AI-08
PCR name	Imaging input and/or output equipment
Publication date	12/13/2024
Verification date	11/14/2024
Verification method	System certificaion
Verification#	2024-FB-EL-036
Expiration date	11/13/2029
PCR review was	conducted by:
Approval date	9/1/2023
PCR review	Masayuki Kanzaki
panel chair	Sustainable Management Promotion Organization
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### Third party verifier\*

Sachiko Hashizume

Independent verification of data & declaration in accordance with ISO14025

□internal ■external

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

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<b>1.</b> Results of life cycle	impact as	ssessmen	it (LC	IA)					
			0%	20	0% 4	0% 6	0%	80%	100%
Global warming IPCC2013 GWP100a	1500	kg-CO2eq			64%		<mark>2%</mark> 5%	22%	7%
Acidification	1.1	kg-SO2eq			65%		0 <mark>% 9%</mark>	16%	6 10%
Resources consumption	1.1	kg-Sbeq				86%	C	)% 0	<mark>%</mark> 14% 0%
Raw material acquisition Production   Distribution Use & maintenance   End-of-Life							ance		
stage Parameter	Unit	Total	Raw ma		Production	Distribution	Use & maintenar	nce	End-of-Life
Global warming IPCC2013 GWP100a	kg-CO <sub>2</sub> eq	1.5E+03	9.4E	+02	2.7E+01	7.0E+01	3.3E+0	2	1.1E+02
Acidification	kg-SO <sub>2</sub> eq	1.1E+00	7.1E	-01	3.9E-03	9.9E-02	1.7E-0	1	1.0E-01
Resources consumption	kg-Sbeq	1.1E+00	9.3E	-01	1.2E-04	3.0E-04	1.6E-0	1	1.7E-04

2. Life cycle inventory analysis (LCI)						
	Unit					
1.1E+02	kg					
3.1E+02	kg					
	1.1E+02					

3. Material composition					
Material		Unit			
Steel	61	kg			
SUS	0.94	kg			
Alminium	1.0	kg			
Other Metals	7.5	kg			
Plastic	48	kg			
Rubber	0.13	kg			
Glass	1.9	kg			
Paper, Wood	8.4	kg			
Circuit Board	4.3	kg			
Conversion Parts	6.3	kg			
Others	3.9	kg			

## 5. Additional explanation

- Product destination: Australia
- Calculated based on standard scenario for MFP (EP type).
- $\cdot\,$  Assumed lifespan of the product is five years.
- $\cdot\,$  Printing paper is excluded from Use & maintenance stage.
- The applied International ENERGY STAR  $^{\ensuremath{\mathbb{R}}}$  Program Version is 3.0.
- $\cdot\,$  Assumed print volume are 451,200 sheets.

 $1/4 \times 32$  (jobs per day) x 47 (sheets per job) x 5 (days) x 4 (weeks) x 12 (months) x 5 (years) = 451,200 (sheets)



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6-1. Supplementary environmental information

7. Assumptions of secondary data used

Inventory Database: LCI Database IDEA v2.1.3, Japan EPD Program by SuMPO registered data v1.18.

8. Remarks

• Revised on 22 July, 2025 : Modification of description regarding trademarks.

- 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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