

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 https://ecoleaf-label.jp/

Registration number: JR-AI-24663E



The image above shows "ApeosPort-V 7080 N" and the actual product is labeled "ApeosPort-V 5080 N", and the Offset Catch Tray is not included in the calculation. ApeosPort, Apeos, Apeos logo and ApeosPlus are registered trademarks or trademarks of FUJIFILM Business Innovation Corp. in Japan and/or other countries. Xerox, the Xerox logo, and the Fuji Xerox logo are registered trademarks or trademarks of Xerox Corporation.

Functional unit

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-V 5080 N R

■ Monochrome Multifunction Printer (EP Type)

■ Print Speed (A4 LEF): Monochrome 55ppm

■ Paper Size (Max.): A3,11x17"

12x18"(when using Bypass Tray)

- Copy / Print / Scan
- Automatic 2 Sided Output,
 Automatic Document Feeder

Company Information

FUJIFILM Business Innovation Corp.

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Registration#	JR-AI-24663E					
PCR number	PA-590000-AI-08					
PCR name	Imaging input and/or output equipment					
Publication date	7/8/2025					
Verification date	5/13/2025					
Verification method	System certificaion					
Verification#	2025-FB-EL-010					
Expiration date	5/12/2030					
PCR review was conducted by:						
Approval date	9/1/2023					
PCR review	Masayuki Kanzaki					
panel chair	Sustainable Management Promotion Organization					

Third party verifier*

Sachiko Hashizume

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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Results of life cycle impact assessment (LCIA)									
		Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life			
Global Warming Potential total (GWP-total)	kg-CO₂eq	3.24E+02	4.51E+01	4.59E+01	3.02E+02	2.75E+02			
Ozone layer destruction	kg-CFC-12eq	4.20E-05	7.26E-08	2.24E-08	2.65E-06	3.58E-07			
Eutrophication	kg-PO₄132-eq	1.55E-02	1.21E-03	1.43E-04	9.84E-03	8.03E-04			
Acidification	kg-SO₂eq	1.31E+00	3.06E-01	7.37E-02	1.58E+00	3.79E-01			
Photochemical ozone	kg-C₂H₄eq	8.13E-03	4.66E-05	4.96E-04	2.36E-03	1.93E-03			
ADP elements	kg-Sbeg	4.58E-01	1.69E-04	1.06E-05	1.08E-01	1.66E-04			

Life cycle inventory analysis (LCI)										
Indicators describing use of primary resources										
		Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life				
RPR _M	MJ	1.82E+01	6.44E-03	1.92E+02	6.91E+02	4.70E-02				
NRPR _M	MJ	1.18E+03	4.91E-01	2.76E+00	5.96E+02	2.43E+00				
RPR _E	MJ	9.13E+02	3.88E+02	7.60E+00	1.82E+03	2.94E+02				
NRPR _E	MJ	5.81E+03	1.57E+03	5.22E+02	8.06E+03	2.01E+03				
Consumption of freshwater	m³	3.48E+00	3.33E-02	2.02E+01	7.30E+01	8.55E-02				

Additional explanation

- · Product destination: Japan
- · Calculated based on standard scenario for MFP (EP type).
- · Assumed lifespan of the product is five years.
- · Printing paper is excluded from Use & maintenance stage.
- The electricity consumption on use stage of this product is calculated based on TEC value measured according to ENERGY STAR® Program Version 3.2.
- Assumed print volume are 451,200 sheets. 1/4 x 32 (jobs per day) x 47 (sheets per job) x 5 (days) x 4 (weeks) x 12 (months) x 5 (years) = 451,200 (sheets)

Supplementary environmental information —

Assumptions of secondary data used

• Inventory Database: LCI Database IDEA v3.4, Japan EPD Program by SuMPO registered data v1.15.

Remarks

- This product has reused parts collected from used products to reduce the environmental impacts. It is reflected as a reduction at the raw material acquisition stage in the life cycle assessment result.
- 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 [https://ecoleaf-label.jp/epd/2344] and is published for convenience purposes. Only the original EPD is valid and binding between parties.