

### 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-24668E



# A3 Monochrome Multifunction Printer ApeosPort-V 7080 N (for JP)

FUJIFILM

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.

The Offset Catch Tray is not inclueded in the calculation.

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#### Xerox, the Xerox logo, and the Fuji Xerox logo are registered trademarks or trademarks of Xerox Corporation. **Functional unit Registration#** JR-AI-24668E **PCR number** PA-590000-AI-08 Per unit of product PCR name Imaging input and/or output equipment System boundary Publication date 7/8/2025 ■ final products □intermediate products Verification date 5/13/2025 Raw material acquisition, Production, Distribution, Verification method System certificaion Use & Maintenance, End-of-Life Verification# 2025-FB-EL-005 Expiration date 5/12/2030 Main specifications of the product PCR review was conducted by: Model: ApeosPort-V 7080 N Approval date 9/1/2023 Monochrome Multifunction Printer (EP Type) Masayuki Kanzaki PCR review ■ Print Speed (A4 LEF): Monochrome 75ppm panel chair Sustainable Management Promotion Organization ■ Paper Size (Max.): A3,11x17" Third party verifier\* 12x18"(when using Bypass Tray) Sachiko Hashizume Independent verification of data & declaration in accordance Copy / Print / Scan with ISO14025 Automatic 2 Sided Output, Automatic Document Feeder □internal external **Company Information** \*Auditor's name is stated if system certification has been performed. FUJIFILM Business Innovation Corp. 6-1 Minatomirai, Nishi-ku, Yokohama-shi, Kanagawa Japan https://www.fujifilm.com/fbglobal/eng

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#### Type III Environmental Declaration (EPD)

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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	1.37E+03	2.58E+01	7.11E+01	5.84E+02	2.75E+02			
Ozone layer destruction	kg-CFC-12eq	7.98E-05	4.12E-08	2.25E-08	7.42E-06	3.58E-07			
Eutrophication	kg-PO₄132-eq	2.17E-02	1.24E-03	1.43E-04	2.65E-02	8.03E-04			
Acidification	kg-SO₂eq	3.36E+00	1.61E-01	8.16E-02	2.73E+00	3.79E-01			
Photochemical ozone	kg-C₂H₄eq	2.40E-02	3.35E-05	5.46E-04	5.44E-03	1.93E-03			
ADP elements	kg-Sbeq	9.56E-01	8.83E-05	1.07E-05	2.49E-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 <sub>M</sub>	MJ	2.10E+01	3.43E-03	1.92E+02	7.50E+02	4.70E-02			
NRPR <sub>M</sub>	MJ	2.07E+03	2.57E-01	2.76E+00	1.50E+03	2.43E+00			
RPR <sub>E</sub>	MJ	2.40E+03	2.02E+02	7.64E+00	2.85E+03	2.94E+02			
NRPR <sub>E</sub>	MJ	2.18E+04	8.46E+02	8.06E+02	1.35E+04	2.01E+03			
Consumption of freshwater	m³	6.11E+00	2.41E-02	2.02E+01	8.02E+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 835,200 sheets.

1/4 x 32 (jobs per day) x 87 (sheets per job) x 5 (days) x 4 (weeks) x 12 (months) x 5 (years) = 835,200 (sheets)

#### Supplementary environmental information

• ENERGY STAR<sup>®</sup> Ver.3.0 qualified.

Assumptions of secondary data used

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

Remarks

- 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/2349] and is published for convenience purposes. Only the original EPD is valid and binding between parties.