



**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.

## A3 Monochrome Multifunction Printer Apeos 5570 (Model-CPS-TTM) (for US)

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### 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: Apeos 5570 (Model-CPS-TTM)
- Monochrome Multifunction Printer (EP Type)
- Print Speed (A4 LEF): Monochrome 55ppm
- Paper Size (Max.): SRA3 (320 x 450 mm),  
12 x 18" (305 x 457 mm), A3
- Copy / Print / Scan
- Automatic 2 Sided Output, Automatic Document Feeder

### Company Information

FUJIFILM Business Innovation Corp.  
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<https://www.fujifilm.com/fbglobal/eng>

Registration#	JR-AI-24662E
PCR number	PA-590000-AI-08
PCR name	Imaging input and/or output equipment
Publication date	4/30/2025
Verification date	4/21/2025
Verification method	System certificaion
Verification#	2025-FB-EL-004
Expiration date	4/20/2030

### PCR review was conducted by:

Approval date	9/1/2023
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

### 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.

#### Results of life cycle impact assessment (LCIA)

		Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global Warming Potential total (GWP-total)	kg-CO <sub>2</sub> eq	8.11E+02	2.36E+01	1.89E+02	3.16E+02	1.97E+02
Ozone layer destruction	kg-CFC-12eq	6.64E-05	3.91E-08	2.79E-08	7.32E-06	2.30E-07
Eutrophication	kg-PO <sub>4</sub> 132-eq	1.50E-02	4.70E-04	1.88E-04	9.78E-03	5.07E-04
Acidification	kg-SO <sub>2</sub> eq	2.06E+00	1.69E-01	2.30E-01	1.17E+00	2.53E-01
Photochemical ozone	kg-C <sub>2</sub> H <sub>4</sub> eq	1.68E-02	1.97E-05	1.53E-03	2.22E-03	1.24E-03
ADP elements	kg-Sbeq	7.45E-01	9.36E-05	1.40E-05	8.74E-02	1.07E-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	1.57E+01	3.53E-03	2.52E+02	6.74E+02	3.05E-02
NRPR <sub>M</sub>	MJ	1.68E+03	2.71E-01	2.84E+00	4.82E+02	1.56E+00
RPR <sub>E</sub>	MJ	1.54E+03	2.15E+02	1.05E+01	1.24E+03	1.89E+02
NRPR <sub>E</sub>	MJ	1.31E+04	8.53E+02	2.11E+03	6.19E+03	1.29E+03
Consumption of freshwater	m <sup>3</sup>	4.30E+00	1.62E-02	2.65E+01	7.15E+01	5.49E-02

#### Additional explanation

- Product destination: North America
- 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 applied ENERGY STAR® Program Version is 3.2.
- Assumed print volume are 451,200 sheets.  
 $1/4 \times 32 \text{ (jobs per day)} \times 47 \text{ (sheets per job)} \times 5 \text{ (days)} \times 4 \text{ (weeks)} \times 12 \text{ (months)} \times 5 \text{ (years)} = 451,200 \text{ (sheets)}$

#### Supplementary environmental information

- ENERGY STAR® Ver.3.2 qualified.

#### Assumptions of secondary data used

Inventory Database: LCI Database IDEA Ver.3.4, Japan EPD Program by SuMPO registered data v1.15.

#### 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 <https://ecoleaf-label.jp/epd/2270> and is published for convenience purposes. Only the original EPD is valid and binding between parties.