


**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 Color Multifunction Printer  
Apeos C5572  
(Model-CPS + 3 Tray Module)  
(for Asia-Oceania)

Apeos C5572 GK (Model-CPS + 3 Tray Module) is also within the scope of this calculation.

### 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 C5572 (Model-CPS + 3 Tray Module)
- Color Multifunction Printer (EP Type)
- Print Speed (A4 LEF): Color 55ppm, Monochrome 55ppm
- Paper Size (Max.): SRA3、12x18"、A3
- Copy / Print / Scan
- Automatic 2 Sided Output,  
Automatic Document Feeder

|                     |                                       |
|---------------------|---------------------------------------|
| Registration#       | JR-AI-26176E                          |
| PCR number          | PA-590000-AI-08                       |
| PCR name            | Imaging input and/or output equipment |
| Publication date    | 06 October 2026                       |
| Verification date   | 15 September 2026                     |
| Verification method | System certificaion                   |
| Verification#       | 2026-FB-EL-033                        |
| Expiration date     | 14 September 2031                     |

### PCR review was conducted by:

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Approval date             | 01 September 2023                                                 |
| PCR review<br>panel chair | Masayuki Kanzaki<br>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.

### Company Information

**FUJIFILM Business Innovation Corp.**

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| Results of life cycle impact assessment (LCIA) |                                      |          |                          |            |              |                   |             |
|------------------------------------------------|--------------------------------------|----------|--------------------------|------------|--------------|-------------------|-------------|
|                                                |                                      | Total    | Raw material acquisition | Production | Distribution | Use & maintenance | End-of-Life |
| Global Warming Potential total (GWP-total)     | kg-CO <sub>2</sub> eq                | 1.17E+03 | 6.81E+02                 | 3.01E+01   | 7.27E+01     | 2.54E+02          | 1.35E+02    |
| Ozone layer destruction                        | kg-CFC-11eq                          | 2.72E-05 | 1.64E-05                 | 4.94E-08   | 2.82E-08     | 1.07E-05          | 1.81E-08    |
| Eutrophication                                 | kg-PO <sub>4</sub> <sup>3-</sup> -eq | 2.75E-02 | 1.06E-02                 | 1.24E-03   | 1.55E-04     | 1.53E-02          | 1.71E-04    |
| Acidification                                  | kg-SO <sub>2</sub> eq                | 1.95E+00 | 1.23E+00                 | 7.06E-02   | 6.11E-02     | 4.81E-01          | 1.12E-01    |
| Photochemical ozone                            | kg-C <sub>2</sub> H <sub>4</sub> eq  | 1.50E-02 | 9.48E-03                 | 2.81E-04   | 4.51E-04     | 3.48E-03          | 1.28E-03    |
| ADP elements                                   | kg-Sbeq                              | 1.02E+00 | 8.94E-01                 | 1.20E-04   | 1.35E-05     | 1.24E-01          | 2.61E-05    |

| Life cycle inventory analysis (LCI)            |                |          |                          |            |              |                   |             |
|------------------------------------------------|----------------|----------|--------------------------|------------|--------------|-------------------|-------------|
| Indicators describing use of primary resources |                |          |                          |            |              |                   |             |
|                                                |                | Total    | Raw material acquisition | Production | Distribution | Use & maintenance | End-of-Life |
| RPR <sub>E</sub>                               | MJ             | 3.40E+03 | 1.81E+03                 | 2.88E+02   | 1.16E+01     | 1.24E+03          | 6.19E+01    |
| RPR <sub>M</sub>                               | MJ             | 9.34E+02 | 1.29E+01                 | 6.31E-03   | 2.69E+02     | 6.52E+02          | 1.23E-02    |
| NRPR <sub>E</sub>                              | MJ             | 2.01E+04 | 1.19E+04                 | 1.04E+03   | 8.19E+02     | 5.55E+03          | 7.51E+02    |
| NRPR <sub>M</sub>                              | MJ             | 1.73E+03 | 9.59E+02                 | 3.74E-01   | 3.00E+00     | 7.71E+02          | 1.31E-01    |
| Consumption of freshwater                      | m <sup>3</sup> | 1.08E+02 | 7.29E+00                 | 2.88E-01   | 2.83E+01     | 7.19E+01          | 1.21E-01    |

| Additional explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <ul style="list-style-type: none"> <li>• Product destination: Brunei/Cambodia/Hong Kong SAR/Indonesia/South Korea/Malaysia/Myanmar/Philippines/Singapore/Thailand/Vietnam/Australia/New Zealand</li> <li>• Calculated based on standard scenario for MFP (EP type).</li> <li>• Assumed lifespan of the product is five years.</li> <li>• Printing paper is excluded from Use &amp; maintenance stage.</li> <li>• The electricity consumption on use stage of this product is calculated based on TEC value measured according to ENERGY STAR® Program Version 3.2.</li> <li>• Assumed print volume are 451,200 sheets.<br/> 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)</li> </ul> |  |

| Supplementary environmental information |
|-----------------------------------------|
| —                                       |

| Material composition |      |      |
|----------------------|------|------|
| Material             |      | Unit |
| Steel                | 59   | kg   |
| SUS                  | 1.3  | kg   |
| Aluminium            | 0.70 | kg   |
| Other Metals         | 8.8  | kg   |
| Plastic              | 41   | kg   |
| Rubber               | 0.34 | kg   |
| Glass                | 1.9  | kg   |
| Paper, Wood          | 7.0  | kg   |
| Circuit Board        | 2.3  | kg   |
| Conversion Parts     | 7.2  | kg   |
| Others               | 7.5  | kg   |

| Regulated hazardous substances |         |                                       |
|--------------------------------|---------|---------------------------------------|
| Substance                      | CAS No. | Reference to standards or regulations |
| —                              | —       | —                                     |
| —                              | —       | —                                     |
| —                              | —       | —                                     |

| Assumptions of secondary data used                                                              |  |
|-------------------------------------------------------------------------------------------------|--|
| Inventory Database: LCI Database IDEA v3.5.1, Japan EPD Program by SuMPO registered data v1.16. |  |
| 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/3198> and is published for convenience purposes. Only the original EPD is valid and binding between parties.