RCO EAP 製品環境情報 Nacional late( pr

# EcoLeaf Type III Environmental Declaration (EPD)

Registration number : JR-AI-23455E

#### Japan EPD Program by SuMPO

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



# A3 Monochrome Multifunction Printer

# Apeos 3060 (Model-P-1T)



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 image above shows FUJIFILM "Apeos 1860", and the actual product is labeled "Apeos 3060".

#### Apeos, Apeos logo and ApeosPlus are registered trademarks or trademarks of FUJIFILM Business Innovation Corp. in Japan and/or other countries.

#### **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 3060 (Model-P-1T)
- Monochrome Multifunction Printer (EP Type)
- Print Speed (A4 LEF): Monochrome 30ppm
- Paper Size (Max.): A3、11×17"
- Copy / Print / Automatic 2 Sided Output

Registration#	JR-AI-23455E			
PCR number	PA-590000-AI-08			
PCR name	Imaging input and/or output equipment			
<b>Publication date</b>	3/5/2024			
Verification date	2/13/2024			
Verification method	System certificaion			
Verification#	2023-FB-EL-043			
Expiration date	2/12/2029			
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

external

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

#### **Company Information**

#### FUJIFILM Business Innovation Corp.

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

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

Registration number : JR-AI-23455E

□internal



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<b>1.</b> Results of life cycle	impact as	ssessmer	nt (LCIA)				
			0%	20% 4	0% 60	0% 80	% 100%
Global warming IPCC2013 GWP100a	580	kg-CO2eq		66%		3 <mark>%</mark> 3% 2	21% <mark>7%</mark>
Acidification	0.43	kg-SO2eq		65%		<mark>0%8%</mark> 1	7% 10%
Resources consumption	0.32	kg-Sbeq			95%	0%	0% 5% <mark>0</mark> %
			■ Raw i ■ Distri ■ End-c		tion	<ul> <li>Production</li> <li>Use &amp; main</li> </ul>	tenance
stage Parameter	Unit	Total	Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global warming IPCC2013 GWP100a	kg-CO <sub>2</sub> eq	5.8E+02	3.8E+02	1.6E+01	1.9E+01	1.2E+02	4.2E+01
Acidification	kg-SO <sub>2</sub> eq	4.3E-01	2.8E-01	1.5E-03	3.6E-02	7.2E-02	4.2E-02
Resources consumption	kg-Sbeq	3.2E-01	3.1E-01	7.4E-05	8.3E-05	1.5E-02	7.2E-05

2. Life cycle inventory analysis (LCI)						
Parameter		Unit				
Non-renewable material resources	4.2E+01	kg				
Renewable material resources	1.2E+02	kg				

3. Material composition					
Material		Unit			
Steel	23	kg			
SUS	0.44	kg			
Alminium	0.12	kg			
Other Metals	2.1	kg			
Plastic	18	kg			
Rubber	0.30	kg			
Glass	2.0	kg			
Paper, Wood	5.8	kg			
Circuit Board	1.9	kg			
Conversion Parts	2.3	kg			
Others	1.4	kg			

#### 5. Additional explanation

✓ Product destination: Japan

✓ Calculated based on standard scenario for MFP (EP type).

 $\checkmark$  Printing paper is excluded from Use & maintenance stage.

✓ Electric power of Use & maintenance stage is calculated based on TEC value, measured according to ENERGY STAR® Version 3.0.

✓ Assumed print volume are 135,000 sheets.

 $1/4 \times 30$  (jobs per day) x 15 (sheets per job) x 5 (days) x 4 (weeks) x 12 (months) x 5 (years) = 135,000 (sheets)



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## 6-1. Supplementary environmental information

ENERGY STAR® Ver.3.0 qualified.

**7.** Assumptions of secondary data used

Inventory Database: LCI Database IDEA v2.1.3, Japan EPD Program by SuMPO registered data v1.14.

### 8. 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/)

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