EcoLeaf
Type III Environmental Declaration (EPD)
Registration number： JR-AI-20110E-A

Ecoleaf Environmental Labeling Program
Sustainable Management Promotion Organization
2-1, Kaji-cho 2 chome, Chiyoda-ku, Tokyo Japan
https://ecoleaf-label.jp/

KONICAMINOLTA ,INC.

AccurioPress C4080

Photo:Option-unit is mounted

Functional unit

Per unit of product
(Option-unit is excluded)

System boundary

■ final products　□intermediate products

Raw material acquision, Production, Distribution,
Use & maintenance, End-of-Life

Main specifications of the product

Model name : AccurioPress C4080

■Marking technologies : Electrophotographic Printer (EP)

■Printing speed(A4) : Monochrome 81 prints-per-minute
Color 81 prints-per-minute

■Printing paper : Maximum A3

■Duplex function : Standard

Company Information

Please direct any inquiries or comments
to e-mail: eco-support@konicaminolta.com

Registration#	JR-AI-20110E-A
PCR number	PA-590000-AI-03
PCR name	Imaging input and/or output equipment
Publication date	01/15/2021
Verification date	07/02/2021
Verification method	System certificaion
Verification#	JV-AI-20110-A
Expiration date	07/01/2026

PCR review was conducted by:

Approval date	11/08/2019
PCR review panel chair	Masayuki Kanzaki (Sustainable Management Promotion Organization)

Third party verifier*

Kazuo Naitou

Independent verification of data & declaration in accordance with ISO14025

□internal　■external

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

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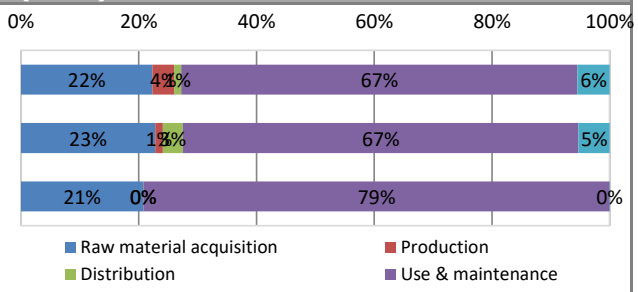
1. Results of life cycle impact assessment (LCIA)

Global warming IPCC2013 GWP100a	6.9E+03	kg-CO2eq
Acidification	4.4E+00	kg-SO2eq
Resources consumption	1.8E+00	kg-Sbeq



Parameter \ stage	Unit	Total	Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global warming IPCC2013 GWP100a	kg-CO_2eq	6.9E+03	1.5E+03	2.5E+02	8.5E+01	4.7E+03	3.8E+02
Acidification	kg-SO_2eq	4.4E+00	1.0E+00	5.8E-02	1.5E-01	3.0E+00	2.4E-01
Resources consumption	kg-Sbeq	1.8E+00	3.7E-01	7.4E-04	3.6E-04	1.4E+00	5.7E-04

2. Life cycle inventory analysis (LCI)

Parameter		Unit
Non-renewable material resources	4.2E+02	kg
Renewable material resources	8.0E+02	kg

3. Material composition

Material		Unit
Steel	2.2E+02	kg
SUS	1.1E+01	kg
Al	9.4E+00	kg
Other metals	5.0E+00	kg
Glass	1.5E+00	kg
Thermoplastics resin	4.0E+01	kg
Wood	1.7E+01	kg
Paper	2.3E+01	kg
Rubber	2.7E+00	kg
Assembled circuit board	4.6E+00	kg
Medium-sized motor	1.5E+01	kg

5. Additional explanation

・Production destination : Japan

・Calculation method of use stage (Caluclated by the standard scenario for MFP (EP type))

- Expected usage period : five years
- Estimated number of sheets used : 3,916,800
- The impact of printing paper is not included
- The impact of expendables and Maintenance parts are included in the stage of Use&maintenance.

※ Conformed to the International ENERGY STAR® Ver2.0 Program

6-1. Supplementary environmental information

・ENERGY STAR® Ver.3.0 qualified

7. Assumptions of secondary data used

IDEA v2.1.3 and Ecoleaf Enviromental Labeling Program Registry data v1.06

8. Remarks

Revise day:07/09/2021　Revised the calculation / description method and re-verified.

- 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/)