



EcoLeaf

Type III Environmental Declaration (EPD)

Registration number : JR-AI-20078E-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.

# bizhub C750i



## 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 name : bizhub C750i

- Marking technologies : Electrophotographic Printer (EP)
- Printing speed(A4) : Monochrome 75 prints-per-minute

Color 70 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](mailto:eco-support@konicaminolta.com)

Registration#	JR-AI-20078E-A
PCR number	PA-590000-AI-03
PCR name	Imaging input and/or output equipment
Publication date	09/10/2020
Verification date	01/28/2021
Verification method	System certificaion
Verification#	JV-AI-20078-A
Expiration date	01/27/2026
PCR review was conducted by:	
Approval date	11/8/2019
PCR review panel chair	Masayuki Kanzaki (Sustainable Management Promotion Organization)

## Third party verifier\*

Kazuo Naitou

Independent verification of data & declaration in accordance with ISO14025

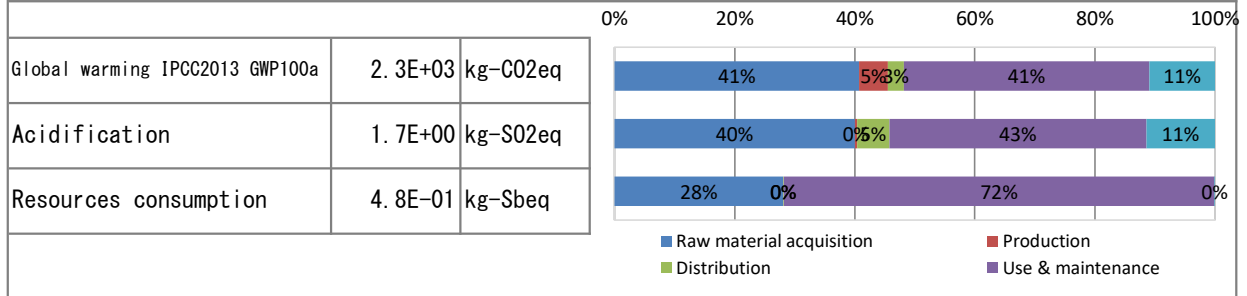
- internal       external

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

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**1. Results of life cycle impact assessment (LCIA)**



Parameter	stage	Unit	Total	Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global warming IPCC2013 GWP100a		kg-CO <sub>2</sub> eq	2.3E+03	9.4E+02	1.1E+02	6.1E+01	9.4E+02	2.5E+02
Acidification		kg-SO <sub>2</sub> eq	1.7E+00	6.6E-01	6.7E-03	8.9E-02	7.1E-01	1.9E-01
Resources consumption		kg-Sbeq	4.8E-01	1.3E-01	3.3E-04	2.6E-04	3.4E-01	4.1E-04

**2. Life cycle inventory analysis (LCI)**

Parameter	Unit
Non-renewable material resources	1.4E+02 kg
Renewable material resources	3.1E+02 kg

**3. Material composition**

Material	Unit
Steel	9.3E+01 kg
SUS	8.2E-01 kg
Al	8.6E-01 kg
Other metals	2.0E+00 kg
Glass	1.2E+00 kg
Thermoplastics resin	4.4E+01 kg
Wood	1.3E+01 kg
Paper	1.3E+01 kg
Rubber	1.4E+00 kg
Assembled circuit board	3.5E+00 kg
Medium-sized motor	8.93E+00 kg

**5. Additional explanation**

- Production destination :Japan
- Calculation method of use stage (Calculated by the standard scenario for MFP (EP type))
  - Expected usage period : five years
  - Estimated number of sheets used : 835,200
  - 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® Ver3.0 Program



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#### 6-1. Supplementary environmental information

- ENERGY STAR® Ver.3.0 qualified

#### 7. Assumptions of secondary data used

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

#### 8. Remarks

Revise day:02/05/2021 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/>)

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