



**SHARP**

Sharp Corporation

DIGITAL FULL COLOR MULTIFUNCTIONAL SYSTEM

**BP-70C65 (EU)**

EXIT TRAY CABINET is optional,  
its impact is not included.

### 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 : BP-70C65  
Marking technologies : Electrophotographic Printer (EP)  
Print speed : Monochrome 65prints/minute (A4)  
Full-color 65prints/minute (A4)

Maximum Paper Size : SRA3  
Print/Copy/Scan : Standard  
Duplex printing/ADF : Standard

### Company Information

SHARP CORPORATION  
Smart Business Solutions BU  
E-mail : ECOLEAF-BS@sharp.co.jp

Registration#	JR-AI-24289E
PCR number	PA-590000-AI-08
PCR name	Imaging input and/or output equipment
Publication date	29 August 2024
Verification date	08 August 2024
Verification method	System certificaion
Verification#	FV-08-24002
Expiration date	07 August 2029
<b>PCR review was conducted by:</b>	
Approval date	01 September 2023
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

### Third party verifier\*

Shouko Hashizume

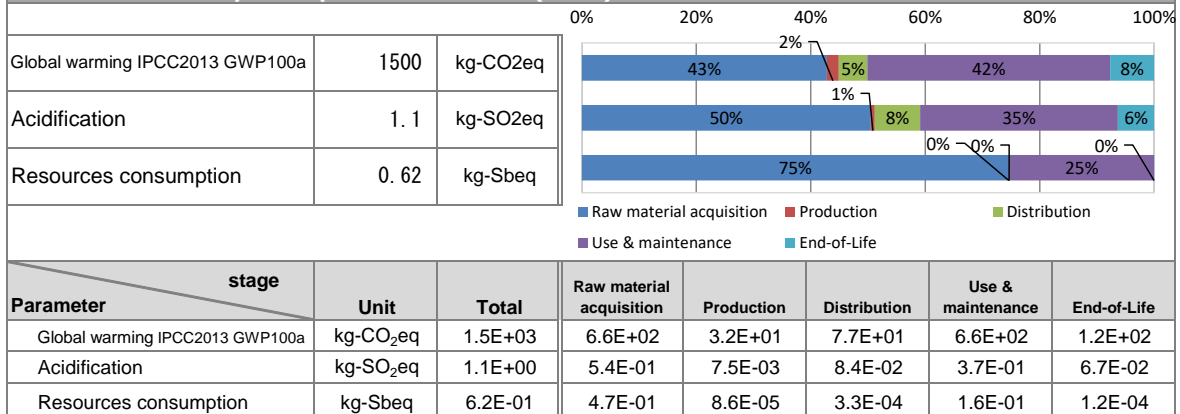
Independent verification of data & declaration in  
accordance with ISO14025

internal     external

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

Registration number : JR-AI-24289E

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



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

Parameter	Unit	Unit
Non-renewable material resources	7.5E+01	kg
Renewable material resources	2.0E+02	kg

### 3. Material composition

Material	Unit	Unit
Steel	3.9E+01	kg
SUS	1.5E+00	kg
Aluminium	5.3E-01	kg
Other metal	9.7E-01	kg
Plastic	3.3E+01	kg
Rubber	8.6E-02	kg
Glass	2.2E+00	kg
Paper · Wood	1.3E+01	kg
Circuit Board	2.9E+00	kg
Others	6.6E+00	kg

### 5. Additional explanation

- Product destination: Europe
  - Calculation method of use stage (scenario)
    - Expected usage period: five years
    - Estimated number of use : 633,600 sheets  
 $32 \text{ (Jobs/Day)} \times 66 \text{ (Sheets/Job)} \div 4 \times 5 \text{ (Days/Week)} \times 4 \text{ (Weeks/Month)} \times 12 \text{ (Months/Year)} \times 5 \text{ (Years)}$   
 = 633,600 sheets
  - The impact of paper for printing is not included.
  - Products selected in the scenario used for inventory calculation : Multifunction device (EP)
- ※ Calculated according to the ENERGY STAR® Ver.3.0 program.

### 6-1. Supplementary environmental information

- Assembly and production of this product, as well as production of the photoconductor and toner, which are the main components, are performed at ISO 14001-certified factories.

### 7. Assumptions of secondary data used

IDEA v2.1.3 and Japan EPD Program by SuMPO Registry data v1.17

### 8. 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/>)