

# Registration information of Carbon Footprint of Products



1. Product information			
1.1	Registration number	CR-DG02-18015	1.7 Product photo
1.2	Registration name	Document Scanner imageFORMULA DR-G2090	
1.3	Model name / number	DR-G2090	
1.4	Main specifications of product	Document Scanner (Document size A3) Simplex/Duplex 90ppm/180ipm (Color 300dpi,LTR-R) 480mm(W) x 569mm(D) x 315mm(H) Product Weight : Approximately 25.0kg	
1.5	CFP quantification unit	Per unit product	
1.6	CFP release date	10/31/2018	

2. Company Information		
2.1	Company name (in English)	Canon Inc.
2.2	Phone number (incl. area code)	+81-3-3758-2111

3. CFP quantification results, and description of CFP declaration			
3.1	CFP quantification results	390	kg-CO <sub>2</sub> e (CFP quantification results can be slightly different from sum of the following breakdown for rounding of fractions.)
Breakdown (by life cycle stage, by process, by flow, etc.)			
3.2	Raw material acquisition stage	160	kg-CO <sub>2</sub> e
	Production stage	1.3	kg-CO <sub>2</sub> e
	Distribution stage	12	kg-CO <sub>2</sub> e
	Use & maintenance stage	200	kg-CO <sub>2</sub> e
	Disposal & recycling stage	18	kg-CO <sub>2</sub> e
Value in CFP mark and description of additional info.			
3.3	Value in CFP mark	<Numerical value> <b>390</b>	<Unit for the value> Per unit product
	Description of additional info.	<p>Calculated in the following conditions;</p> <ul style="list-style-type: none"> <li>- the standard scenario for Sheetfed Scanner,</li> <li>- Scan volume: 14,400,000 sheets for 5 years,</li> <li>- US market,</li> </ul>	
3.4	Remarks	—	

4. Interpretation of CFP quantification results		
4.1	Interpretation of CFP quantification results	<ul style="list-style-type: none"> <li>•CO2 emission in Raw material acquisition stage is 41%. The factor is that many plastic parts by injection molding are used.</li> <li>•CO2 emission in Use &amp; maintenance stage is 51%. Among the loads of the Use &amp; maintenance stage, the power consumption by the use of the scanner accounts for approximately 80%. The condition in this CFP evaluation can be different from the one which the user operates under. A choice of the use condition (scan count, scan conditions and so on) can reduce the CO2 emission during Use &amp; maintenance stage.</li> <li>•We evaluated the CFP with Canon's own data of raw materials weight and the general basic unit for the parts because it is difficult to collect the data for a couple of thousands of parts. Accordingly, the results may be different from the specific product specification.</li> </ul>

5. Conditions of quantification					
5.1	Name of approved CFP-PCR	Imaging input and/or output equipment	5.2	Approved CFP-PCR ID	PA-DG-02
5.3	Assumptions of secondary data used	Basic secondary data v.1.01 is preferentially used. Available secondary data (country v.1.04, foreign country v.1.01) is used if the items don't correspond to basic data v.1.01.			

6. Verification information					
6.1	Verification method	Product-by-product	6.2	CFP system certification No.	—
6.3	Verification ID	CV-DG02-18015	6.4	Completion date of verification	10/22/2018

7. Program information					
7.1	Program name	Carbon Footprint Communication Program	7.2	Web site	<a href="http://www.cfp-japan.jp/">http://www.cfp-japan.jp/</a>
7.3	Program operator	Japan Environmental Management Association for Industry (JEMAI)	7.4	Address	2-1, Kajicho 2-chome, Chiyoda-ku, Tokyo 101-0044

8	Remarks	—
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For secondary data, please refer to the information on the following CFP website.  
<http://www.cfp-japan.jp/calculate/verify/data.html>