


Registration Information Carbon Footprint of Products (CFP)



1. Product information			
1.1	Registration number	CR-DG02-18002	<div style="text-align: center;">1.7 Product photo</div> 
1.2	Registration name	Canon imageRUNNER ADVANCE C256iF (For USA)	
1.3	Model name / number	Canon imageRUNNER ADVANCE C256iF (For USA)	
1.4	Main specifications of product	Multifunction Copiers Print speed BW: 26 ppm / CL: 26 ppm (LTR) 511mm(W) × 651mm(D) × 639mm(H) Product weight: Approximately 49kg	
1.5	CFP quantification unit	Per unit product	
1.6	CFP release date	3/7/2018	

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 contents of CFP declaration																					
3.1	CFP quantification results	1,100	kg-CO ₂ 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	410	kg-CO ₂ e																		
	Production stage	120	kg-CO ₂ e																		
	Distribution stage	15	kg-CO ₂ e																		
	Use & maintenance stage	540	kg-CO ₂ e																		
	Disposal & recycling stage	45	kg-CO ₂ e																		
Value and description of additional info.																					
	Value to be stated on the mark	<Numerical value>	<Value on CFP mark>																		
		1,100 kg	Per unit product																		
3.3	Contents of additional info.	Calculated in the following conditions; - the standard scenario for Multifunction Device (EP type), - Print volume: 405,600 sheets, - US market, - Printing paper is not considered.	<table border="1" style="margin-top: 10px;"> <caption>CFP Breakdown by Life Cycle Stage</caption> <thead> <tr> <th>Life Cycle Stage</th> <th>Value (kg-CO₂e)</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Use & maintenance stage</td> <td>540</td> <td>48%</td> </tr> <tr> <td>Raw material acquisition stage</td> <td>410</td> <td>36%</td> </tr> <tr> <td>Disposal & recycling stage</td> <td>45</td> <td>4%</td> </tr> <tr> <td>Production stage</td> <td>120</td> <td>11%</td> </tr> <tr> <td>Distribution stage</td> <td>15</td> <td>1%</td> </tr> </tbody> </table>	Life Cycle Stage	Value (kg-CO ₂ e)	Percentage	Use & maintenance stage	540	48%	Raw material acquisition stage	410	36%	Disposal & recycling stage	45	4%	Production stage	120	11%	Distribution stage	15	1%
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3.4	Remarks	—																			

4. Interpretation of CFP quantification results	
4.1	<p>Interpretation of CFP quantification results</p> <ul style="list-style-type: none"> ·CO2 emission in Use & maintenance stage is the largest as 48%. It is important to save energy during product usage and to make the life time of consumables longer. The condition in this CFP evaluation can be different from the one which the user operates under. A choice of the use condition (print mode, print conditions and so on) can reduce the CO2 emission during Use & maintenance stage. ·CO2 emission in Raw material acquisition stage is the second largest as 36%. It is also important to reduce the size and weight, and to use low environmental impact materials. ·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. <p>As such, please be advised that this result would be a rough estimate.</p>

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 v.1.01 is used if the items don't correspond to basic data v.1.01.			

6. Verification information					
6.1	Verification method	CFP System certification	6.2	CFP system certification No.	SCN14002
6.3	Verification ID	CV-DG02-18002	6.4	Completion date of verification	2/27/2018

7. Program information					
7.1	Program name	Carbon Footprint Communication Program	7.2	Web site	http://www.cfp-japan.jp/
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, refer to the following page on the CFP website.
<http://www.cfp-japan.jp/calculate/verify/data.html>