

Registration Information Carbon Footprint of Products (CFP)



1. Product information			
1.1	Registration number	CR-DG01-16064	1.7 Product photo
1.2	Registration name	DocuCentre-V C4476 PFS-PC	
1.3	Model name / number	DocuCentre-V C4476 PFS-PC	
1.4	Main specifications of product	Print speed (Color/Mono): 45ppm/45ppm Paper size: SRA3(320x450mm) maximum Capable of duplex printing, facsimile and scanning Product Size: 640(W)x699(D)x1143(H) (mm) Product weight: 133kg	
1.5	CFP quantification unit	Per unit product	
1.6	CFP release date	2016/10/28	

2. Company Information		
2.1	Company name (in English)	Fuji Xerox Co., Ltd.
2.2	Phone number (incl. area code)	+81-3-6271-5111

3. CFP quantification results, and description of CFP declaration																				
3.1	CFP quantification results	2,200	kg-CO ₂ e																	
3.2	Breakdown (by life cycle stage, by process, by flow, etc.)																			
	Raw material acquisition stage	850	kg-CO ₂ e																	
	Production stage	17	kg-CO ₂ e																	
	Distribution stage	26	kg-CO ₂ e																	
	Use & maintenance stage	1,300	kg-CO ₂ e																	
	Disposal & recycling stage	34	kg-CO ₂ e																	
3.3	Value in CFP mark and description of additional info.																			
	Value in CFP mark	<Numerical value> 2,200 kg	<Unit for the value> per unit product																	
	Description of additional info.	<p>*Calculated by the standard Scenario for MFP (EP type) *CO₂ emission in the distribution stage assumes Japan as the main sales area. *Electric power in the use and maintenance stage is evaluated with the public electric-power-consumption-rate in Japan. *The CO₂ emission due to printing paper is excluded from the use and maintenance stage. *Print volume is assumed 1,215,000 sheets.</p> <table border="1"> <caption>CFP Breakdown by Life Cycle Stage</caption> <thead> <tr> <th>Life Cycle Stage</th> <th>CO₂ Emission (kg-CO₂e)</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Raw material acquisition stage</td> <td>850</td> <td>58%</td> </tr> <tr> <td>Use & maintenance stage</td> <td>1,300</td> <td>38%</td> </tr> <tr> <td>Disposal & recycling stage</td> <td>34</td> <td>2%</td> </tr> <tr> <td>Production stage</td> <td>17</td> <td>1%</td> </tr> <tr> <td>Distribution stage</td> <td>26</td> <td>1%</td> </tr> </tbody> </table>		Life Cycle Stage	CO ₂ Emission (kg-CO ₂ e)	Percentage	Raw material acquisition stage	850	58%	Use & maintenance stage	1,300	38%	Disposal & recycling stage	34	2%	Production stage	17	1%	Distribution stage	26
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3.4	Remarks	*Print volume: 1,215,000 sheets *In this scenario, the CO ₂ emissions from copy papers are estimated 9,400 kg-CO ₂ e at 4.0 g per A4 paper.																		

4. Interpretation of CFP quantification results	
4.1	<p>Interpretation of CFP quantification results</p> <p>CO2 emission in use and maintenance stage is the largest as 58%. It is important to save energy during product usage. The use condition in this scenario can be different from the use condition of the user. A choice of the use condition (print mode, print conditions and so on) can reduce the CO2 emission during product usage. For example, 330kg-CO2e of the CO2 emissions (approximately 15%) can be reduced if 2-in-1 print is applied to 607,500sheets (50% of print volume).</p> <p>Primary data is used in the raw material consumption. Secondary data is used in the parts manufacturing process which might not be reflected our own circumstances because it is difficult to collect the data for thousands of the parts. Please understand this result as the rough estimate according to the reason mentioned above.</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-01
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-DG01-16064	6.4	Completion date of verification	2016年10月20日

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