Registration Information Carbon Footprint of Products (CFP)



1. Pro	duct information			
1.1	Registration number	CR-DG02-20001-A	1.7 Product photo	
1.2	Registration name	ApeosPort-VI C2271 PFS	- 1	
1.3	Model name / number			
1.4	Main specifications of product	Print speed (Color/Mono): 25ppm/25ppm (Letter) Maximum Paper size: SRA3(320.0×450.0mm) Capable of print/copy/scan/fax, duplex printing. Product Size: 669(W)x723(D)x1,141(H) (mm) Product weight: 132kg		
1.5	CFP quantification unit	Per unit product		
1.6	CFP release date	February 10th, 2020	m m	

2. Cor	2. Company Information				
2.1					
2.2	Phone number (incl. area code)	+81-3-6271-5111			

3 CEF	CFP quantification results, and description of CFP decIration				
3.1	CFP quantification results	1,000	kg-CO2e		
	Breakdown (by life cyc	e stage, by process, by flow, etc.)			
	Raw material acquisition stage	830	kg-CO₂e		
3.2	Production stage	20	kg-CO ₂ e		
3.2	Distribution stage	26	kg-CO ₂ e		
	Use & maintenance stage	76	kg-CO ₂ e		
	Disposal & recycling stage	49	kg-CO ₂ e		
	Value in CFP mark and d	escription of additional info.			
		<numerial value=""></numerial>	<unit for="" the="" value=""></unit>		
	Value in CFP mark	1,000kg	per unit product		
3.3	Description of additional info.	Calculated by the standard Scenario for MFP (EP type). Calculated on the basic configuration. CO ₂ 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. Print volume is assumed 90,000 sheets. In this scenario, the CO ₂ emissions from copy papers are estimated 690 kg-CO ₂ e at 4 paper. The CO ₂ emission of printing paper is excluded from the use and maintenance stage. Electric power in the use stage is evaluated based on TEC value which is measured in acordance with International ENERGY STAR Program version 3.0. Use & maintenance stage The Co ₂ emission of printing paper is excluded from the use and maintenance stage. Electric power in the use stage is evaluated based on TEC value which is measured in accordance with International ENERGY STAR Program version 3.0. Raw material acquisition stage The Co ₂ emission of printing paper is excluded from the use and maintenance stage. Electric power in the use stage is evaluated based on TEC value which is measured in accordance with International ENERGY STAR Program version 3.0. Electric power in the use stage is evaluated based on TEC value which is measured in accordance with International ENERGY STAR Program version 3.0.			
3.4	Remarks				

4. Inte	4. Interpretation of CFP quantification results				
4.1	Interpretation of CFP	CO2 emission in use and maintenance stage is the largest as 83%. It is important to reduce size and weight. 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, 18kg-CO2e of the CO2 emissions (approximately 1.9%) can be reduced if 2-in-1 print is applied to 45,000 sheets (50% of the estimated total print volume). 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.			

ľ	5. Con	. 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 (domestic country v.1.04, foreign country v.1.0) is used if the items don't corresp to basic data v.1.01.		•	

6. Verification information					
6.1	Verification method	CFP system certification	6.2	CFP system certification No.	SCN16001
6.3	Verification ID	FX-2018-007	6.4	Completion date of verification	January 30th, 2020

7. Program information					
7.1	Program name	Carbon Footprint Communication Program	7.2	Web site	http://www.cfp-japan.jp/
7.3	Program operator	Sustainable ManagementPromotion Organization(SuMPO)	7.4	Address	2-1, Kajicho 2-chome, Chiyoda-ku, Tokyo 101-0044

8	Remarks	Revised on April 1st, 2021: Implemented the company name change.
-		· · · · · · · · · · · · · · · · · · ·

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