



Annex B1 - Product environmental attributes Imaging equipment

The declaration may be published only when all rows and/or fields marked with * are filled-in (n.a. for not applicable). Additional information regarding each item may be found under P15.

Brand *	Canon	Logo	
Company name *	Canon Europe Limited		•
Contact information *	environment@canon-europe.com		Canon
e-mail address			
Internet site *	www.canon-europe.com		
Additional information			

The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.					
Type of product *	Printer				
Commercial name *	i-SENSYS LBP673Cdw				
Model number *	i-SENSYS LBP673Cdw				
Issue date *	2022/4/11				
Intended market *	☐ Global ☑ Europe ☐ Asia, Pacific & Japan ☐ Americas ☐ Other				
Additional information					

This is an uncontrolled copy when in printed form. Please refer to the contact information for the latest version.

About Annex B1

Annex B1 reflects Product environmental attributes relevant for Imaging products. The following items from the ECMA-370 Main body are not shown in the template:

P9.1 PTEC, ETEC and display resolution

P12.1-P12.2 Ergonomic requirements.

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Model number *	i-SENSYS LBP673Cdw	Logo	0
Issue date *	2022/4/11		Canon

Product	environmental attributes - Legal requirements	Require	met	
Item		Yes	No	n.a.
P1	Hazardous substances and preparations			
P1.1*	Products do comply with the current European RoHS Directive. (See legal reference and NOTE B1)	\boxtimes		
P1.2*	Products do not contain Asbestos (see legal reference). Comment: Legal reference has no maximum concentration value.			
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC),	X		
	hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-			
	trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum			
5.4.4	concentration values.			
P1.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (PCT) in preparations (see legal reference).		Ш	
P1.5*	Products do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the chain containing at least 48% per mass of chlorine in the SCCP (see legal reference).	e 🔀		
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 μg/cm²/weel	(<u> </u>		\boxtimes
	(see legal reference).			
	Comment: Max limit in legal reference when tested according to EN1811:2011-5.			
P1.7*	REACH Article 33 information about substances in articles is available at (add URL or mail contact):	\boxtimes		
	http://www.canon-europe.com/about_us/sustainability/business/reach_customer_statement/	_	_	_
P2	Batteries			
P2.1*	If the product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal symbol. Information on proper disposal is provided in user manual. (See legal reference)	\boxtimes		
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal	ı 🖂		
	reference)		<u> </u>	<u> </u>
P2.3*	Batteries and accumulators are readily removable. (See legal reference)	\boxtimes		
P3	Conformity verification & Eco design (ErP)			
P3.1*	The product is CE-marked to show conformance with applicable legal requirements (see legal reference). The Declaration of Conformity can be requested at (add link or e-mail address): http://www.canon-nt/marked to show conformance with applicable legal requirements (see legal reference).			
D0.0*	europe.com/ce-documentation/		_	_
P3.2*	The product complies with the applicable Eco design Requirements for Energy-Related Products, (see legal reference).		Ш	
	Required information is; given in item P15 or added to this document,	\boxtimes		
	available at (add URL): http://canon-europe.com/printers/			
P4	Consumable materials	*	•	
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium at a level greater	\boxtimes		
	than 0,01% (see legal reference and NOTE B1).			
P4.2*	If ink/toner is used in the product, it does not contain cadmium at a level greater than 0,1% by weight (see legal reference)			
P4.3*	If the ink/toner formulation/preparation is classified as hazardous or contains a substance for which there	\boxtimes		
	are Community workplace exposure limits, the product/packaging is adequately labeled according to		ш	ш
	applicable regulations and a Safety Data Sheet (SDS) in accordance with these requirements is available			
	(see legal reference).			
P5	Product packaging			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and	\boxtimes		
DE O	hexavalent chromium by weight of these together.	\ \	_	
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material (used (see legal reference).	s) 🔀		Ш
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montreal	\boxtimes		
	Protocol (see legal reference).			
D 0	Comment: Legal reference has no maximum concentration values.			
P6	Treatment information			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	\boxtimes		

NOTE B1 Restriction applies to the homogeneous material, unless other specified and expressed in weight %. Stating "Yes" means that the product is compliant with the mandatory requirements.

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	t environmental attributes - Market requirements (See General Note GN below) Environmental conscious design	Regu	irement	met
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes		
P7	Design			<u></u>
	Disassembly, recycling			
P7.1*	Parts that have to be treated separately are easily separable	\boxtimes		
P7.2*	Plastic materials in covers/housing have no surface coating.	\boxtimes		
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	\boxtimes		
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	\boxtimes		
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.			
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	\boxtimes		
	Product lifetime			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	\boxtimes		
P7.8*	Upgrading can be done using commonly available tools	\boxtimes		
P7.9	Spare parts are available after end of production for: years			
P7.10	Service is available after end of production for: years			
	Material and substance requirements			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum): Material type: PC+ABS Material type: Mat			
P7.12	Insulation materials of external electrical cables are PVC free.		\boxtimes	
P7.13	Insulation materials of internal electrical cables are PVC free.		\boxtimes	
P7.14	External plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1% weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in parts containing more than 25% post-consumer recycled content.			
P7.15	Printed circuit boards, PCBs (without components) are low halogen: all PCBs > 25 g are low halogen as defined in IEC 61249-2-21. (See NOTE B2)			
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4: Marking:			
P7.17	Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components): TBBPA (additive), TBBPA (reactive) (See NOTE B3), Other; chemical name: , CAS #:			
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4:			
P7.18	Alt. 1: Flame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in concentrations above 0,1%: 1. Chemical name: , CAS #: (See NOTE B4) 2. Chemical name: , CAS #: " 3. Chemical name: , CAS #: "			
D7 40	Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4:	_		
P7.19	In plastic parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been assigned the following Risk phrases; and Hazard statements: The source(s) for these classifications is/are found at (add URL(s)): , (See NOTE B5)	Ш	Ш	

GENERAL NOTE Standard references should direct to the latest version of a standard. If an older version of a standard is used, section P15 shall be used for explanation.

NOTE B2 IEC 61249-2-21 defines maximum limits of 900 ppm for each of the substances chlorine and bromine and a maximum limit of 1500ppm of these substances combined. The standard does not address fluorine, iodine and astatine which are included in the group of halogens.

NOTE B3 and B4 A Guidance document on Chemical substances is available;

see http://www.ecma-internationl.org/publications/standards/Ecma-370.htm.

NOTE B5 If a certain substance has been assigned a certain risk phrases / hazard statement in the referenced source, this does not necessarily mean the substance has been tested for all of the hazards referred to by a certain customer.

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Product environmental attributes - Market requirements (continued) Req							ement	met
Item					_	Yes	No	n.a.
		ance requirements (c			·		<u> </u>	
P7.20*	Postconsumer recyc	cled plastic material co	ntent is used in the pro	oduct (See NOTE B6):		\boxtimes		
			below shall be answe					
		parts' weight > 25 g, tl otal plastic by weight)		cled plastic material co	ntent (calculated as a			
	or percentage of t	otal plastic by weight)	13 70.					
D= 0.44		ecycled material is 7.1						
P7.21*	Biobased plastic ma	iterial content is used i	n the product (See NC) IE B7):				\boxtimes
	If YES; at least one of the two alternatives below shall be answered;							
	 a) Of total plastic total plastic by 		the biobased plastic m	aterial content (calcula	ated as a percentage of			
	or	weight) is 70.						
		he biobased plastic m						
P7.22*		ee from mercury, i.e. le pecify: Number of lam		m mercury content pe	r lamp: mg	\boxtimes		
P8	Batteries							
P8.1*	Battery chemical cor	mposition: <i>Lithium</i>						
P9	Energy consumption	on (See NOTE B8)						
P9.1	For the product the t	following power levels	or energy consumption	ns are reported:				
Energy mo	ode *	Power level at	Power level at	Power level at	Reference/Standard		energy	
		100 V AC	115 V AC	230 V AC	modes and test metho	od *]
	de for ENERGY perational Mode	W	W	W				Ш
(OM) prod								
	ff mode for	W	W	W				
	STAR Operational 1) products							
TEC value	for ENERGY STAR	kWh/week	kWh/week	0.31 kWh/week	ENERGY STAR (US			
	ucts (TEC= Typical				Eligibility Criteria Ve	rsion 3.	0 for	
Energy Co	onsumption)				Imaging Equipment			
MAX		W	W	1380 W	Canon's Own Standa	ard		
Printing(A	(verage)	W	W	700 W	Canon's Own Standa			
Standby	(Verage)	W	W	24.0 W	Canon's Own Standa			
Low Powe	or	W	W	W	Canon's Own Standa			
Sleep	GI	W	W	1.0 W	Canon's Own Standa			
Зівер		W	W	W	Canon's Own Standa	iru		
		•	Efficiency Marking Pro	tocol) * :				
Print/Scan	•	33 images per minute						
Default tim	ne to enter energy sav	e mode: 1 minutes						
P9.2*	P9.2* Information about the energy save function is provided with the product.							

NOTE B6 Applies to a product containing plastic parts whose combined weight exceeds 100 g with the exception of printed circuit boards, cables, connectors and electronic components and bio-based plastic material.

NOTE B7 The following is to be excluded from the calculation of percentage: printed circuit boards, labels, cables, connectors and electronic components and postconsumer recycled plastic.

NOTE B8 A Guidance document on Energy efficiency is available;

see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

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D		. (4.2) (5		
	environmental	attributes - Market re	equirements (c	continuea)			Require		
Item							Yes	No	n.a.
P10	Emissions	Destand a condition to	100 0000 (0 1	NOTE BOY					
D10.1	Mode Mode	- Declared according to	150 9296 (See I		nnar limit A 1410	ighted cound news	r loval		
P10.1	iviode	Mode description		L _{WA.c} (B)	pper iiriit A-we	ighted sound power	level,		
				LWA,c (D)					
	Idle	* Standby		* Not Detec	ct				П
	Operation	* Print		* No inform					\dashv
	Other mode			NO IIIIOIII	lation				
		<u> </u>	1 = 0.44 = 74						
	Measured according to: ☐ ISO 7779 ☐ ECMA-74								
			Other		overed by ECM	A-74)			
D40.0*	Chemical emissions from printing products (See NOTE B10) 2* Test performed according to ECMA-328 Determination of Chemical Emission Rates from Electronic								
P10.2*	•			Chemical Emis	ssion Rates fror	m Electronic	\boxtimes		
D40.0		/IEC 28360), other sp							_
P10.3	l ypical emission	rate (operation phase) is	s (mg/h):						
		alde design O-	Decet	04	D	T) (00			
	Ink devices:	phic devices: Ozone	Dust Dust	Styrene Styrene	Benzene Benzene	TVOC TVOC			Ц
	ilik devices.		Dust	Styrene	Delizerie	1000			\boxtimes
	NOTE: complian	nce with maximum emissi	on rates in eco la	abels to be dec	lared in P14.				
P11	· · · · · · · · · · · · · · · · · · ·	aterials for printing pro						·	•
P11.1*	A Safety Data Sheet (SDS) is available for the ink/toner preparation, even if not legally required (see P4.3)								
P11.2*	Paper containing post-consumer recycled fibers can be used, provided that it meets the requirements of							市	$\overline{\Box}$
	EN 12281.	•				'			
P11.3*	2-sided (duplex)	printing/copying is an int	egrated product	function.					
P11.4*	The product is de	elivered to end-user with	default auto-dup	lex enabled.					
P13	Packaging and								
P13.1*		ng material type(s): Corr		weight (kg):	2.767				
		ng material type(s): EPS		(kg): 0.469					
P13.2*	Product packagir	ng material type(s): PE vorimary packaging is free	veignt (kg): 0.09	5					_
									Щ.
P13.3*	consumer recove		%	•	ned percentage	of minimum post-			Ш
P13.4*		or user and product docur	mentation (tick bo	ox):					
	Electronic 🔀, P								
P13.5		nplete this item if paper d							
		t documentation on pape	er media is chlorii	ne-free:					
	If Yes, please sp	ecity:							
	Totally chlorine-f	iree							
	Elemental chloring	ne-free							
	Processed chlori	ine-free							
P14	Voluntary progr	rams:							
P14.1		ets the requirements of th	e following volur	ntary program(s	s):				
	ENERGY STAR	® Criteria ver	sion.	Date:	Produ	uct category:			
	Eco-label:	Criteria ver		Date:		uct category:			
	Eco-label:	Criteria ver		Date:		ict category:			

NOTE B9 A Guidance document on Acoustic Noise is available;

 $see \ \underline{http://www.ecma-international.org/publications/standards/Ecma-370.htm}.$

NOTE B10 A Guidance document on Chemical Emissions is available;

see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

Model number *	i-SENSYS LBP673Cdw	Logo	
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Product environmental attributes - Market requirements (concluded) Requ		Requirement met
P15	Additional information (See NOTE B11)	
P1.1	Product on this declaration comply with EU RoHS Directive(2011/65/EU). The current EU RoHS Directive restricts the use of following substances. Lead Mercury Cadmium Hexavalent chromium Polybrominated biphenyls(PBB) Polybrominated diphenyl ethers(PBDE) Note; This is based on knowledge as of the date of this document.	
P1.7	https://www.canon-europe.com/about_us/sustainability/business/reach_customer_statement/	
P10.1	No information	

NOTE B11 Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

Legal references Europe Annex B1

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive) * * Specific exemptions apply for certain products and applications.	P1.1, P3.1, P4.1
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex XVII	P1.2, P1.4, P1.6, P1.7, P4.2
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex VII	P1.10
Commission Regulation (EC) 1907/2006 (REACH Regulation), Article 31, annex II)	P4.3
Commission Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000, (Marketing and use of Ozone layer depleting substances)	P1.3, P5.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
Directive 2006/66/EC (Battery and accumulators Directive), as amended.* * These provisions shall not apply where, for safety, performance, medical or data integrity reasons, continuity of power supply is necessary and requires a permanent connection between the appliance and the battery or accumulator.	P2.1, P2.2, P2.3, P8.1
Directive 2014/35/EU (Low Voltage Directive)	P3.1
Directive 2014/30/EU (EMC Directive)	P3.1
Directive 2014/53/EU (RE Directive)	P3.1
Commission Regulation (EC) No 1275/2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment (Standby Regulation)	P3.1, P3.2, P9.1
Commission Regulation (EC) 801/2013 amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment, and amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions	
Commission Regulation (EC) No 278/2009 of 6 April 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for no-load condition electric power demand and average active efficiency of external power supplies	P3.1, P3.2, P9.1
Commission Regulation (EC) 1272/2008 (CLP Regulation)	P4.3, P7.19
Directive 2004/12/EC (Packaging Directive)	P5.1
Decision 97/129/EC (Secondary packaging legislation)	P5.2

P6.1