

## 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 *	EPSON	Logo
Company name *	Seiko Epson Corporation	FROOM
Contact information *	EPSON Europe B.V.	EPSON
e-mail address	environment@epson.eu	EXCEED YOUR VISION
Internet site *	http://www.epson.com	
Additional information		

The company declares (ba to the statements given in	sed on product specification or test results based obtained from sample testing), that the product conforms this declaration.
Type of product *	Liquid Crystal Projector
Commercial name *	EB-L260F
Model number *	
Issue date *	2023/1/24
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.

Model number *	EB-L260F	Logo	FROON
Issue date *	2023/1/24		EPSON
			EXCEED YOUR VISION

Produ	ct environmental attributes - Legal requirements	Requirement met		
tem		Yes	No	n.a.
1	Hazardous substances and preparations			
1.1*	Products do comply with the current European RoHS Directive. (See legal reference and NOTE B1)	X		
1.2*	Products do not contain Asbestos (see legal reference).	X	Π	
	Comment: Legal reference has no maximum concentration value.	17		
°1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1- trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum	X		
	concentration values.			
91.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (PCT) in preparations (see legal reference).	$\mathbf{X}$		
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).	$\mathbf{X}$		
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm <sup>2</sup> /week (see legal reference).			X
	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): http://www.epson.com	X		
2	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)	$\mathbf{X}$		
2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal	X		
2.3*	reference) Batteries and accumulators are readily removable. (See legal reference)		_	
2.5 3				
3.1*	Conformity verification & Eco design (ErP)	57		
3.1	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): https://www.epson.eu/	_		
93.2*	The product complies with the Eco design Requirements for Energy-Related Products, (see legal reference).	$\mathbf{X}$		
	Required information is; 🛛 given in item P15 or added to this document,	$\mathbf{X}$		
	available at (add URL): http://www.epson.com			
4	Consumable materials			
4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium at a level greater			X
	than 0,01% (see legal reference and NOTE B1). If ink/toner is used in the product, it does not contain cadmium at a level greater than 0,1% by weight (see			
°4.2*	legal reference)			$\mathbf{X}$
P4.3*	If the ink/toner formulation/preparation is classified as hazardous or contains a substance for which there are Community workplace exposure limits, the product/packaging is adequately labeled according to applicable regulations and a Safety Data Sheet (SDS) in accordance with these requirements is available (see legal reference).			X
°5	Product packaging			
95.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and hexavalent chromium by weight of these together.	X		
95.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s) used (see legal reference).		X	
	The product packaging material is free from ozone depleting substances as specified in the Montreal Protocol (see legal reference).	X		
5.3^				
	Comment: Legal reference has no maximum concentration values.			
<b>25</b> .3* <b>26</b> 26.1*	Comment: Legal reference has no maximum concentration values.  Treatment information Information for recyclers/treatment facilities is available (see legal reference).			

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.

Model number *	EB-L260F	Logo	EDOON
Issue date *	2023/1/24		EPSON EXCEED YOUR VISION

- Env	vironmental conscious design	Requ	ireme	nt me
tem	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a
7	Design			
	Disassembly, recycling			
P7.1*	Parts that have to be treated separately are easily separable	X		
97.2 <b>*</b>	Plastic materials in covers/housing have no surface coating.	X		
97.3 <b>*</b>	Plastic parts > 100 g consist of one material or of easily separable materials.	X		
97.4 <b>*</b>	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	X		
7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.			
7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	X		
	Product lifetime			
7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	X		
97.8 <b>*</b>	Upgrading can be done using commonly available tools	X		
7.9.	Spare parts are available after end of production for: 6 years			
7.10	Service is available after end of production for: 6 years			
	Material and substance requirements			
7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum):			
	Material type: PC+ABS Material type: Material type:			
7.12	Insulation materials of external electrical cables are PVC free.		X	
7.13	Insulation materials of internal electrical cables are PVC free.		X	
97.14	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.	X		
7.15	Printed circuit boards, PCBs (without components) are low halogen: all $\boxtimes$ PCBs > 25 g $\square$ are low halogen as defined in IEC 61249-2-21. (See NOTE B2)		$\mathbf{X}$	
7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4: Marking: FR(40)			
7.17	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 #:			
	<u>Alt. 2:</u> Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4:			
7.18	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 #:       "			
	<u>Alt. 2: Chemical specifications of flame retardants in plastic parts &gt; 25 g according ISO 1043-4:</u>			
7.19	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 B			

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.

Model number *	EB-L260F			Logo	FDO		
Issue date *	2023/1/24				EPS EXCEED YOUR		
Product environmental at	tributos - Markot roquiro	ments (continued)			Pog	uireme	nt mot
Item	and the second second second				Yes	No	n.a.
	bstance requirements (c	ontinued)			103	110	n.a.
	ecycled plastic material co		duct (See NOTE F	86).		$\mathbf{X}$	
If YES; at least o	one of the two alternatives	below shall be answei	red;				
, .	ic parts' weight > 25 g, the		ed plastic material	content			
(calculated a	s a percentage of total pla	stic by weight) is	%.				
or							
b) The weight o	f recycled material is	g.					
P7.21* Biobased plastic	material content is used in	n the product (See NO	DTE B7):			X	
	one of the two alternatives						
	ic parts' weight > 25 g, the s a percentage of total pla		%.				
or							
b) The weight o	f the biobased plastic mate	erial is g.					
	e free from mercury, i.e. le				X		
If mercury is use	d specify: Number of lamp	s: and maxir	num mercury conte	ent per lamp:	mg		
P8 Batteries							
P8.1* Battery chemical	I composition: Zinc-c	arbon					
P9 Energy consum	nption (See NOTE B8)						
P9.1 For the product t	he following power levels	or energy consumptio	ns are reported:				
Enorgy mode *	Power level at	Power level at	Power level at	Reference/St	andard for energy	/ mode	s and
Energy mode *	100 V AC	115 V AC	230 V AC	test method *			
On-nomal	w	w	201.0	w ISO/IEC 2	2118		$\mathbf{X}$
Save	w	w	0.5	w ISO/IEC 2	2118		X
External Power Supply Effic	ciency Level (International	Efficiency Marking Pro	otocol) * :				$\mathbf{X}$
Print/Scan Speed * :	images per minu						
Default time to enter energy							X

NOTE B8 A Guidance document on Energy efficiency is available; see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

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.

Model number *	EB-L260F	Logo	FDOON
Issue date *	2023/1/24		EPSON EXCEED YOUR VISION
			EXCEED FOUR VISION

Product	t environmental atti	ributes - Market requi	irements (co	ntinued)				Req	uireme	ent met
ltem								Yes	No	n.a.
P10	Emissions									
	Noise emission -	<ul> <li>Declared according</li> </ul>	to ISO 9296	(See NOTE B	9)					
P10.1	Mode	Mode description		Decla	ed A-weight	ed				
				sound	pressure lev	vel LpAr	m (dB)			
	Idle	*		*						$\mathbf{X}$
	Operation	* Operation		*		3	7			
	Other mode									
	Measured accord	ing to: 🛛 🔀 ISO 77	79	ECMA-74						
			<b>`</b>	vered by ECM	A-74)					
		ons from printing pro								
P10.2*	Test performed a	ccording to ECMA-328	Determinatio	n of Chemical	Emission Ra	ates from		$\mathbf{X}$		
	Electronic Equipm	nent (ISO/IEC 28360)	🔀 ,othe	r specify:						
P10.3	Typical emission	rate (operation phase)	is (mg/h):							
	Electrophotograp	hic devices: Ozone	Dust	Styrene	Ben	zene	TVOC			
	Ink devices:		Dust	Styrene	Ben	zene	TVOC			
	· · · · · ·	e with maximum emise		co labels to be	declared in	P14.				
P11		terials for printing pr								
P11.1*		eet (SDS) is available								
P11.2*	Paper containing 12281.	post-consumer recycle	ed fibers can b	be used, provid	ed that it me	ets the r	equirements of EN			
P11.3*	2-sided (duplex) p	printing/copying is an ir	ntegrated proc	luct function.						
P11.4*	The product is de	livered to end-user wit	h default auto	-duplex enable	d.					
P13	Packaging and d									
P13.1*			Corrugated F	ibreboard we	eight (kg):	0.990				
	Product packagin	g material type(s):	Foamed PS	We	eight (kg):	0.060				
	Product packagin	g material type(s):	PE	We	eight (kg):	0.030				
P13.2*		imary packaging is free						X		
P13.3*		ry corrugated fiberboa			ntained perc	entage o	of			
		nsumer recovered fibe		<mark>80</mark> %						
P13.4*		user and product docu		ck box):						
		, Paper 📋 , O								
P13.5	•	plete this item if paper		,						
		documentation on pap	per media is c	hlorine-free:						
	lf Yes, please spe	•								
	Totally chlorine-from									
	Elemental chlorin									
	Processed chlorin									
P14	Voluntary progra									
P14.1		s the requirements of	-							
	ENERGY STAR®			Date:		t categor	•			
	Eco-label:	Criteria versior		Date:		t categor				
	Eco-label:	Criteria versior	ו:	Date:	Product	t categor	y:			

NOTE B9 A Guidance document on Acoustic Noise is available; see 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 *	EB-L260F			Logo	FDOON
Issue date *	2023/1/24				EPSON EXCEED YOUR VISION
		quirements (concluded)	Requirement met		
P15 Additional i	nformation (See NOTE	B11)			

## Legal references Europe Annex B1

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive) *	P1.1, P4.1, P3.1
* Specific exemptions apply for certain products and applications.	
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, 5.3
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.*	P2.1, P2.2, P2.3, P8.1
* 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.	
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

Directive 2012/19/EU (WEEE directive)	P6.1
Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register.	
Commission Implementing Regulation 2017/699 establishing a common methodology for the calculation of the weight of electrical and electronic equipment (EEE) placed on the national market in each Member State and a common methodology for the calculation of the quantity of waste electrical and electronic equipment (WEEE) generated by weight in each Member State.	