

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	
Contact information *	EPSON Europe B.V.	EPSON
e-mail address	environment@epson.eu	
Internet site *	http://www.epson.com	
Additional information		

The company declares (based on product specification or test results based obtained from sample testing), that the product conforms on the statements given in this declaration.						
Type of product *	POS Printer					
Commercial name *	TM-T20III					
Model number *						
Issue date *	2023/6/20					
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 *	TM-T20III	Logo	
Issue date *	2023/6/20		EPSON

P1.1* Prod P1.2* Prod P1.3* (HBF (see P1.4* P1.5* Prod P1.6* Parts (see Com P1.6* Parts (see Com P1.6* Parts (see Com P1.7* REA P2.1* If the P2.2* Batto P3.1* The P3.2* The P4.1* If a p P4.1* If ink P4.2* If ink P4.3* Com P4.3* Com	ous substances and preparations ducts do comply with the current European RoHS Directive. (See legal reference and NOTE B1) ducts do not contain Asbestos (see legal reference). nment: Legal reference has no maximum concentration value. ducts do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons FC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide e legal reference). Comment: Legal reference has no maximum concentration values. ducts do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terpheny T) in preparations (see legal reference). ducts do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the in containing at least 48% per mass of chlorine in the SCCP (see legal reference). ts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week e legal reference). mment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal bol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			n.a.
P1.1* Prod P1.2* Prod P1.3* (HBF (see P1.4* P1.5* Prod P1.5* Prod P1.6* Parts (see Com P1.7* REA P1.7* REA P2.1* If the P2.2* Batto P3 Com P3.1* The P3.2* The P4.1* If a p P4.2* If ink P4.3* Com P4.3* Com	ducts do comply with the current European RoHS Directive. (See legal reference and NOTE B1) ducts do not contain Asbestos (see legal reference). nment: Legal reference has no maximum concentration value. ducts do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons FC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide e legal reference). Comment: Legal reference has no maximum concentration values. ducts do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terpheny T) in preparations (see legal reference). ducts do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the in containing at least 48% per mass of chlorine in the SCCP (see legal reference). is with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week e legal reference). nment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal ibol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
P1.2* Prod Com Prod Prod P1.3* (HBF (see P1.4* Prod P1.5* Prod P1.5* Prod P1.6* Parts (see Com Parts P1.7* REA P2.2* Battle P2.2* Battle P3.2* The P3.2* The P3.2* The P4.1* If a p P4.1* If a p P4.2* If ink P4.3* Com P4.3* Com P4.3* Fegu	ducts do not contain Asbestos (see legal reference). nment: Legal reference has no maximum concentration value. ducts do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons FC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide e legal reference). Comment: Legal reference has no maximum concentration values. ducts do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terpheny T) in preparations (see legal reference). ducts do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the in containing at least 48% per mass of chlorine in the SCCP (see legal reference). is with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week a legal reference). mment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal ibol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
Com Prod P1.3* (HBF (see P1.4* (PCI P1.5* Prod P1.5* Prod P1.5* Prod P1.7* REA P2.2* Battice P2.2* Battice P2.2* Battice P2.2* Battice P3.1* The P3.2* The P4.1* If a p P4.1* If a p P4.1* If a p P4.1* If a p P4.2* If ink P4.3* Com P4.3* Com P4.3* Com P4.3* Fegu	Interference has no maximum concentration value. Interference has no maximum concentration value. Interference has no maximum concentration value. Interference has no contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (FC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide he legal reference). Comment: Legal reference has no maximum concentration values. Interference contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (Interference). Interference contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the in containing at least 48% per mass of chlorine in the SCCP (see legal reference). Is with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week he legal reference). ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries or accumulators do not contain more than 0,0005% of cadmium. (See legal reference) eries or accumulators do not contain more than 0,0005% of cadmium. (See legal reference)			
Prod Prod 21.3* (HBF (see Prod 21.4* (PC1 21.5* Prod 21.5* Prod 21.5* Prod 21.6* Parts (See Com 21.7* REA 22.1* If the 22.1* Batter 22.3* Batter 23.1* The 23.1* The 23.2* The 24.1* If a p 24.1* If ink P4.2* If ink P4.3* Com P4.3* Com P4.3* Com	ducts do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons FC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide e legal reference). Comment: Legal reference has no maximum concentration values. ducts do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terpheny T) in preparations (see legal reference). ducts do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the in containing at least 48% per mass of chlorine in the SCCP (see legal reference). is with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week e legal reference). mment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal ibol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)	yı 🗙 🖂		
P1.3* (HBF (see P1.4* Prod (PC1 P1.5* Prod chair P1.5* Prod chair P1.6* Parts (see P1.6* Parts (see P1.6* Parts (see P1.7* REA P2 Battre P2.2* Battre P2.2* Battre P2.3* Battre P3.1* The P3.2* The P3.2* The P3.2* The P4.1* If a p P4.2* If ink P4.3* Com P4.3* Com P4.3* Form P4.3* Com P4.3* Com P4.5 Proc	FC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide e legal reference). Comment: Legal reference has no maximum concentration values. ducts do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terpheny T) in preparations (see legal reference). ducts do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the in containing at least 48% per mass of chlorine in the SCCP (see legal reference). ts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week e legal reference). nment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal bol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)	yı 🗙 🖂		
P1.4* (PC1 P1.5* Prod P1.5* Prod P1.6* Parts P1.6* Parts P1.6* Parts P1.6* Parts P1.6* Parts P1.6* Parts P1.7* REA P2 Batto P2.1* If the P2.2* Batto P3 Cont P3.1* The P3.2* The (see Reque P4 Cons P4.1* If a p P4.2* If ink P4.3* Com P4.3* Com P4.3* Com P5 Proce	T) in preparations (see legal reference). ducts do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the in containing at least 48% per mass of chlorine in the SCCP (see legal reference). Its with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week a legal reference). Inment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal lool. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
P1.5° chair P1.6* Parts P1.6* Parts (see Com P1.7* REA P1.7* REA P2 Batto P2.1* If the P2.2* Batto P2.2* Batto P3 Cont P3.1* The P3.2* The P4.1* If appendict P4.1* If appendict P4.2* If ink P4.3* Com P4.3* Com P5 Proce	in containing at least 48% per mass of chlorine in the SCCP (see legal reference). Is with direct and prolonged skin contact do not release nickel in concentrations above 0,5 mg/cm ² /week a legal reference). Inment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal lool. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
P1.0 (see Com Com P1.7* REA P2 Batte P2.1* If the P2.1* Batte P2.2* Batte P2.2* Batte P3 Cont P3.1* The P3.2* The P4.1* If a p P4.1* If ink P4.2* If ink P4.3* Com P5 Proc	e legal reference). mment: Max limit in legal reference when tested according to EN1811:2011-5. ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal bol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
P1.7* REA P2 Batte P2.1* If the symbolic P2.2* refer P2.3* Batte P3 Cont P3 Cont P3.1* The P3.1* The P3.2* The (see Requent P4.1* If a p P4.1* If a p P4.1* If a p P4.2* If ink P4.2* If ink P4.2* Com P4.1* The P4.1* The P4.1* The P4.2* P7 Com P4.1* Com P4.1* Com P4.1* Com P4.1* Com P4.1* Com P4.1* Com P4.1* Com P4.2* If ink P4.2* Com P4.1* Com P4.2* Com P4.3* Com P5 Proc	ACH Article 33 information about substances in articles is available at (add URL or mail contact): http://www.epson.com teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal ibol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
P2 Battern symbols P2.1* If the symbols P2.2* Battern symbols P2.2* Battern symbols P2.2* Battern symbols P2.2* Battern symbols P3.1* The symbols P3.1* The symbols P3.1* The symbols P3.2* The symbols P4.1* If a per symbols P4.1* If an per symbols P4.2* If ink legal If the symbols Com regular P4.3* Com regular refer P5	teries e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal bol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
P2.1* If the symbols P2.2* Batter refer P2.3* Batter refer P3 Control P3.1* The The P3.2* The Grade refer P3.2* The Grade refer P4.1* If a part of the regular refer P4.2* If ink legal refer P4.3* Com regular refer P5 Proce	e product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal bol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			52
P2.1* symt P2.2* Batter P2.3* Batter P3 Cont P3.1* The P3.2* The P3.2* The P4.1* If a p P4.2* If ink P4.3* Com P4.3* Com P5 Proc	bol. Information on proper disposal is provided in user manual. (See legal reference) eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			
D2.2* Batter referred refe	eries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal rence)			\mathbf{X}
22.2 refer 22.3* Batte 23 Cont 23.1* The 23.2* The 23.2* The 24.1* If a p 24.1* If a p 24.1* If ink 16 Legal 24.2* If ink 24.3* Com 25 Proc	rence)			
23 Cont The The 23.1* The The 23.2* The (see Requi- 24.1* 24 Cons than 24.1* 24 If a p than than 24.2* 24.1* If ink legal If ink legal 24.3* 24.2* If ink regul refer 24.3* Com regul refer 25 Proce				\mathbf{X}
23.1* The The 23.2* The (see 23.2* The (see 24.1* If a p than 24.1* If a p than 24.2* If ink legal 24.3* Com regu refer 25 Proc	eries and accumulators are readily removable. (See legal reference)			X
P3.1* The The P3.2* The (see P3.2* The (see P4 Cons P4.1* If a p than P4.2* If ink legal P4.3* Com regu refer P4.3* Com regu	formity verification & Eco design (ErP)			
P3.2* The (see Requence) P4 Construction P4.1* If a p than P4.2* If ink legal P4.3* Com reguly refer P5 Processor	product is CE-marked to show conformance with applicable legal requirements (see legal reference).	X		
P3.2* The (see Requence) P4 Construction P4.1* If a p than P4.2* If ink legal P4.3* Com regular P4.3* Com regular P5 Processor	Declaration of Conformity can be requested at (add link or e-mail address): https://www.epson.eu/	conformity	y	
P4 Cons P4.1* If a p than P4.2* If ink P4.2* If ink legal If the P4.3* Com regu refer P5 Proc	product complies with the Eco design Requirements for Energy-Related Products,			X
P4 Cons P4.1* If a p than P4.2* If ink P4.2* If ink legal If the P4.3* Com regu refer P5 Proc	e legal reference).			_
$\begin{array}{c c} \mathbf{P4} & \mathbf{Cons} \\ \mathbf{P4.1}^{*} & \text{If a p} \\ \mathbf{P4.2}^{*} & \text{If ink} \\ \mathbf{P4.2}^{*} & \text{If ink} \\ \mathbf{P4.3}^{*} & \text{Com} \\ \mathbf{P4.3}^{*} & \text{Com} \\ \mathbf{regul} \\ \mathbf{refer} \\ \mathbf{P5} & \mathbf{Proc} \end{array}$	uired information is;			X
P4.1* If a p than P4.2* If ink P4.2* If ink P4.3* Com P4.3* Com regul refer P5 Proc	available at (add URL): http://www.epson.com			
24.1* If a p than 24.2* If ink 24.2* If ink 16 the 24.3* Com regui refer 25 Proc	isumable materials			
24.1 than 24.2 If ink 24.2 If ink 16 the 24.3 Com reguirefer 25 Proc	photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium at a level greater			
P4.2* If ink legal If the Com regul refer P5 Proc	0,01% (see legal reference and NOTE B1).			\mathbf{X}
P4.3* regul refer P5 Proc	k/toner is used in the product, it does not contain cadmium at a level greater than 0,1% by weight (see	_		X
P4.3* Com regul refer P5 Proc	I reference)			
	e ink/toner formulation/preparation is classified as hazardous or contains a substance for which there are nmunity workplace exposure limits, the product/packaging is adequately labeled according to applicable ulations and a Safety Data Sheet (SDS) in accordance with these requirements is available (see legal rence).			X
	duct packaging			
	kaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and	X		
^{25.1*} hexa	avalent chromium by weight of these together.			
			X	
usea	packaging materials are marked with abbreviations and numbers indicating the nature of the material(s)			
(see	d (see legal reference).			
	d (see legal reference). product packaging material is free from ozone depleting substances as specified in the Montreal Protoco legal reference).			
6 Trea 6.1* Infor	d (see legal reference). product packaging material is free from ozone depleting substances as specified in the Montreal Protoco			

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 nu	umber *	TM-T20III			Logo			
Issue da	te *	2023/6/20				EPS	UN	
			requirements (See Ger	neral Note GN below)				
	ironmental cons							nt met
Item	· ·	fill in. Additional in	ormation regarding eac	h item may be found under P1	4.	Yes	No	n.a.
P7	Design							
	Disassembly, r							
P7.1*			rately are easily separat			X		
P7.2*			have no surface coatin			X		
P7.3*			e material or of easily se			X		
P7.4*		v	Ĵ.	11469 referring ISO 1043-4.		X		
P7.5			, ,	can be removed with common	,			
P7.6*		<u>, , , , , , , , , , , , , , , , , , , </u>	requirement does not a	oply to safety/regulatory labels	s).	X		
	Product lifetim	-						
P7.7*	10 0	v 1	rocessor, memory, card	s or drives		X		
P7.8*	10 0		monly available tools			\mathbf{X}		
P7.9.		available after end		10 years				
P7.10		able after end of pro		years				
		ubstance requiren						
P7.11*	Product cover/h	• •	be (e.g. plastics, metal, a	aluminum):				
	Material type:	Estyrene CS5	Material type:		terial type:			
P7.12			ctrical cables are PVC fi				X	
P7.13	Insulation mater	rials of internal elec	ctrical cables are PVC fr	ee.			X	
	External plastic	casing/cover parts	> 25 g contain no more	than 0,1% weight (1000 ppm)) bromine and 0,1%	6		
P7.14	0 (11	,		e retardants, chlorinated flam	,		\mathbf{X}	
1 7.14				0,3% weight (3000 ppm) chlo	orine in parts			
	containing more	e than 25% post-co	nsumer recycled conten					
P7.15		, ,	out components) are low	0	> 25 g 📋 🛛 are	•	X	
			49-2-21. (See NOTE B2					
P7.16	Flame retarded	plastic parts > 25 g	រ in covers / housings ar	e marked according ISO 1043	3-4:	\mathbf{X}		
	Marking: >PS							
P7.17	<u>Alt. 1: </u> Chemical	specifications of fl	ame retardants in printe	d circuit boards > 25 g (withou	ut components):			
	TBBPA (additive	e) 🔲 , TBBPA (re	active) 🛛 🛛 (See NOT	E B3), Other; chemical name	: , CAS #:			
	Alt. 2: Chemical	specifications of fl	ame retardants in printe	d circuit boards (without comp	onents) > 25 g			
	according ISO 1							
P7.18			> 25 g contain the follow	wing flame retardant substanc	es/preparations in			
	concentrations a	,	o. o "					
	1. Chemical nar		, CAS #:	(See NOTE B4)				
	2. Chemical nar		, CAS #:					
	3. Chemical nar	ne:	, CAS #:	"				
	Alt. 2: Chemical	specifications of fl	ame retardants in plastic	c parts > 25 g according ISO 1	1043-4:			
P7.19		•		ations above 0,1% are used wi				
-		llowing Risk phrase		d Hazard statements:				
	•	v .	ons is/are found at (add		(See NOT	E B5)		

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 nu	umber *	M-T20III				Logo				
Issue da	ite * 2	2023/6/20					E	PS	SO	Ν
Product	environmental attrib	outes - Market requiren	nents (continued)				F	lequi	iremer	nt met
ltem							Y	′es	No	n.a.
	Material and subs	tance requirements (co	ontinued)							
P7.20*	Postconsumer recy	cled plastic material cor	tent is used in the pro	duct (See NO	TE B6):		C		X	
	If YES; at least one	of the two alternatives l	pelow shall be answere	ed;						
	a) Of total plastic p	parts' weight > 25 g, the	postconsumer recycle	d plastic mate	erial conte	ent				
		percentage of total plas		%.						
	or									
	b) The weight of re	ecycled material is	0.0 g.							
P7.21*	Biobased plastic m	aterial content is used in	the product (See NO	TE B7):			[X	
	If VES: at least one	of the two alternatives l		ad.						
		of the two alternatives l		-						
	,	parts' weight > 25 g, the								
	•	percentage of total plas	stic by weight) is	%.						
	or b) The weight of the	a hishaad plastic mate	violio a							
P7.22*	 b) The weight of the biobased plastic material is g. 2* Light sources are free from mercury, i.e. less than 0,1 mg/lamp. 						X			
F1.22	-	pecify: Number of lamp			contont n	orlown				
P8	Batteries	specify. Number of lamps		num mercury	content p	er lamp.	mg			
P8.1*	Battery chemical co	mposition:								X
P9		ion (See NOTE B8)								
P9.1				a ara raparta	4.					
F9.1	For the product the	following power levels of Power level at	Power level at	Power level		Deference/Stor	dord for on	oray	modor	and too
Energy m	node *				al	Reference/Star method *	idard for ene	ergy i	noues	and les
0		100 V AC	115 V AC	230 V AC		metrioù				
•	ode for ENERGY STA				0.0					
Products	tional Mode (OM)	Ŵ	/ W		0.8 W					
Standby/	off mode for ENERG	(
	perational Mode (OM)	W	w w	r	0.1 W					
products										
TEC valu	e for ENERGY STAR	1								
	ducts (TEC= Typical Consumption)	kWh/week	kWh/week	0.00	kWh/week					\mathbf{X}
	ie (OM product)	kWh/week	kWh/week	0.00	kWh/week					X
		W	/ W	r	W					
		W	′ W	1	W					
		W	/ W	1	W					
		W	′ W	r	W					
		W	/ W	r	W					
External	Power Supply Efficier	ncy Level (International I	Efficiency Marking Prot	tocol)* : V	/1					
		 images per minu 		, -						
	me to enter energy sa	5 1	minutes							X
P9.2*	0,	ne energy save function		oduct				_		

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.

Model number *	TM-T20III	Logo	
Issue date *	2023/6/20		EPSON

Product	t environmental attr	ributes - Market requi	rements (con	tinued)				Req	uireme	nt met
ltem								Yes	No	n.a.
P10	Emissions									
		 Declared according 	to ISO 9296		,					
P10.1	Mode	Mode description			••	mit A-weig	ghted sound power	level,		
				L _{WA,c}						
	Idle	* Idoling		*	Inaudible					X
	Operation	* Operation		*		0.0)			X
	Other mode									
	Measured accord	•		ECMA-74						
			<u>, ,</u>	vered by ECM	4-74)					
		ions from printing pro								
P10.2*	•	ccording to ECMA-328			Emission Ra	tes from			\mathbf{X}	
		nent (ISO/IEC 28360)		r specify:						
P10.3	Typical emission	rate (operation phase)	is (mg/h):							
		hic devices: Ozone	Dust	Styrene		nzene	TVOC			
	Ink devices:		Dust	Styrene	Bei	nzene	TVOC			
		e with maximum emise		co labels to be	declared in	P14.				
P11	Consumable materials for printing products									
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 EN 12281.						X			
P11.3*	2-sided (duplex) p	printing/copying is an ir	ntegrated prod	uct function.					X	
P11.4*	The product is de	livered to end-user with	n default auto-	duplex enable	d.				X	
P13	Packaging and d	locumentation								
P13.1*	Product packagin	g material type(s):	Corrugated I	ibreboard w	eight (kg):	0.070				
	Product packagin	g material type(s):	PS	W	eight (kg):	0.020				
		g material type(s):	PE	W	eight (kg):	0.020				
P13.2*		imary packaging is free						\mathbf{X}		
P13.3*	• •	ary corrugated fiberboa		. ,	•	entage of				
		nsumer recovered fiber		<mark>80</mark> %						
P13.4*	Specify media for	user and product docu	umentation (tic	k box):						
		, , , ,)ther 🗌							
P13.5	•	plete this item if paper		,						
	•	documentation on pap	er media is ch	lorine-free:						
	If Yes, please spe									
	Totally chlorine-fr									
	Elemental chlorin									
	Processed chlorin									
P14	Voluntary progra									
P14.1	•	ts the requirements of t	0	<i>J</i> 1 0	()					
	ENERGY STAR®			Date:		ct category				
	Eco-label:	Criteria version		Date:		ct category	•			
	Eco-label:	Criteria versio	n:	Date:	Produc	ct category	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 *	TM-T20111	Logo	FDOON						
Issue date *	2023/6/20		EPSON						
Product environme	Product environmental attributes - Market requirements (concluded) Requirement met								
P15 Addition	al information (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.	