

# THE ECO DECLARATION



## 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 *	<b>Kodak Moments</b>	Logo  <b>Kodak Moments</b>
Company name *	<b>Kodak Alaris Holdings Limited</b>	
Contact information * e-mail address	<b>Dr Greg Batts</b> <b>gregory.n.batts@kodakalaris.com</b>	
Internet site *	<b>www.kodakalaris.com</b>	
Additional information	<p><i>This imaging equipment is known in our industry as a kiosk order station. This new design removes the need for energy-consuming computers &amp; monitors required in previous models by utilising a touchscreen tablet. This performs both functions thereby saving energy as well as requiring less space. It is placed on a cabinet which contains the printer and consumables.</i></p> <p><i>Order Stations can be connected to a wide variety of printers, including thermal, electrophotographic (EP) and ink-jet ranging from 4x6 to poster print format that use "dry" printing technologies. Scanners for films and prints can also be connected along with other imaging peripherals. Most cabinets are connected to a single phase power supply such that the peripherals plug into the cabinet for power.</i></p>	

<b>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.</b>	
Type of product *	<b>Kiosk Order Station</b>
Commercial name *	<b>KODAK MOMENTS ORDER STATION</b>
Model number *	<b>M1</b>
Issue date *	<b>1<sup>st</sup> May 2020</b>
Intended market *	<input type="checkbox"/> Global <input checked="" type="checkbox"/> Europe <input type="checkbox"/> Asia, Pacific & Japan <input type="checkbox"/> Americas <input type="checkbox"/> Other
Additional information	<p><i>Compliance testing for CE marking was carried out on combined components in the most challenging arrangement and the EU Declaration of Conformity (DoC) issued accordingly.</i></p> <p><i>The tablet is the heart of order station and complies with the EU's ErP Lots 3 &amp; 6 and is certified for several EcoLabels including Energy Star (6.0) and EPEAT Gold.</i></p> <p><i>Annex-B1 is more appropriate than B2 as we are declaring the environmental attributes of the complete order station and printer(s) to produce prints, photo-books, calendars and posters.</i></p>

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.

<b>Model number *</b>	<b>M1</b>	<b>Logo</b> 
<b>Issue date *</b>	<b>1<sup>st</sup> May 2020</b>	

<b>Product environmental attributes - Legal requirements</b>		<b>Requirement met</b>		
Item		Yes	No	n.a.
<b>P1</b>	<b>Hazardous substances and preparations</b>			
P1.1*	Products do comply with the current European RoHS Directive. (See legal reference and NOTE B1)	X	<input type="checkbox"/>	
P1.2*	Products do not contain Asbestos (see legal reference). Comment: Legal reference has no maximum concentration value.	X	<input type="checkbox"/>	
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorocarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum concentration values.	X	<input type="checkbox"/>	
P1.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (PCT) in preparations (see legal reference).	X	<input type="checkbox"/>	
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).	X	<input type="checkbox"/>	
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 µg/cm <sup>2</sup> /week (see legal reference). Comment: Max limit in legal reference when tested according to EN1811:2011-5.	X	<input type="checkbox"/>	<input type="checkbox"/>
P1.7*	REACH Article 33 information about substances in articles is available at (add URL or mail contact): <a href="mailto:gregory.n.batts@kodakalaris.com">gregory.n.batts@kodakalaris.com</a>	X	<input type="checkbox"/>	<input type="checkbox"/>
<b>P2</b>	<b>Batteries</b>			
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)	X	<input type="checkbox"/>	<input type="checkbox"/>
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal reference)	X	<input type="checkbox"/>	<input type="checkbox"/>
P2.3*	Batteries and accumulators are readily removable. (See legal reference)	X	<input type="checkbox"/>	<input type="checkbox"/>
<b>P3</b>	<b>Conformity verification &amp; Eco design (ErP)</b>			
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): <a href="http://www.kodakalaris.com/company/environment-health-and-safety">www.kodakalaris.com/company/environment-health-and-safety</a>	X	<input type="checkbox"/>	<input type="checkbox"/>
P3.2*	The product complies with the applicable Eco design Requirements for Energy-Related Products, (see legal reference). Required information is; <input type="checkbox"/> given in item P15 or added to this document, X available at (add URL): <a href="http://www.kodakalaris.com/company/environment-health-and-safety">www.kodakalaris.com/company/environment-health-and-safety</a>	X	<input type="checkbox"/>	<input type="checkbox"/>
<b>P4</b>	<b>Consumable materials</b>			
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium at a level greater than 0,01% (see legal reference and NOTE B1).	<input type="checkbox"/>	<input type="checkbox"/>	X
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)	X	<input type="checkbox"/>	<input type="checkbox"/>
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).	<input type="checkbox"/>	<input type="checkbox"/>	X
<b>P5</b>	<b>Product packaging</b>			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and hexavalent chromium by weight of these together.	X	<input type="checkbox"/>	
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s) used (see legal reference).	X	<input type="checkbox"/>	<input type="checkbox"/>
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montreal Protocol (see legal reference). Comment: Legal reference has no maximum concentration values.	X	<input type="checkbox"/>	<input type="checkbox"/>
<b>P6</b>	<b>Treatment information</b>			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	X	<input type="checkbox"/>	<input type="checkbox"/>

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 *	M1	Logo <b>Kodak Moments</b>
Issue date *	1 <sup>st</sup> May 2020	

Product environmental attributes - Market requirements (See General Note GN below)		Requirement met		
- Environmental conscious design		Yes	No	n.a.
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.			
<b>P7</b>	<b>Design</b>			
	<b>Disassembly, recycling</b>			
P7.1*	Parts that have to be treated separately are easily separable	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.2*	Plastic materials in covers/housing have no surface coating.	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	X	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Product lifetime</b>			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.8*	Upgrading can be done using commonly available tools	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.9	Spare parts are available after end of production for: <b>5</b> years			<input type="checkbox"/>
P7.10	Service is available after end of production for: <b>5</b> years			<input type="checkbox"/>
	<b>Material and substance requirements</b>			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum): Material type: <b>Aluminium</b> Material type: <b>PC/ABS</b> Material type: <b>PA &amp; Glass Fibre</b>			
P7.12	Insulation materials of external electrical cables are PVC free.	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.13	Insulation materials of internal electrical cables are PVC free.	X	<input type="checkbox"/>	<input type="checkbox"/>
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.	<input type="checkbox"/>	<input type="checkbox"/>	X
P7.15	Printed circuit boards, PCBs (without components) are low halogen: all X PCBs > 25 g X are low halogen as defined in IEC 61249-2-21. (See NOTE B2)	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4: Marking: <b>FR(40)</b>	X	<input type="checkbox"/>	<input type="checkbox"/>
P7.17	Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components): TBBPA (additive) <input type="checkbox"/> TBBPA (reactive) <input type="checkbox"/> (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:	X	<input type="checkbox"/>	<input type="checkbox"/>
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: <b>polycarbonate based on bisphenol A</b> , CAS #: <b>25971-63-5</b> (See NOTE B4) 2. Chemical name: _____, CAS #: _____ 3. Chemical name: _____, CAS #: _____  Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4: <b>FR(40)</b>	X	<input type="checkbox"/>	<input type="checkbox"/>
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)	<input type="checkbox"/>	<input type="checkbox"/>	X
P7.20*	Postconsumer recycled plastic material content is used in the product (See NOTE B6): If YES; at least one of the two alternatives below shall be answered; a) Of total plastic parts' weight > 25 g, the postconsumer recycled plastic material content (calculated as a percentage of total plastic by weight) is <b>1.5%</b> . or b) The weight of recycled material is _____ g.	X	<input type="checkbox"/>	<input type="checkbox"/>

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-international.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.

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.

Model number *	M1	Logo <b>Kodak Moments</b>
Issue date *	1 <sup>st</sup> May 2020	

Product environmental attributes - Market requirements (continued)					Requirement met		
Item					Yes	No	n.a.
<b>Material and substance requirements (continued)</b>							
P7.21*	Biobased plastic material content is used in the product (See NOTE B7):				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	If YES; at least one of the two alternatives below shall be answered;						
	a) Of total plastic parts' weight > 25 g, the biobased plastic material content (calculated as a percentage of total plastic by weight) is %.						
	or						
	b) The weight of the biobased plastic material is g.						
P7.22*	Light sources are free from mercury, i.e. less than 0,1 mg/lamp.				<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If mercury is used specify: Number of lamps: and maximum mercury content per lamp: mg						
<b>P8 Batteries</b>							
P8.1*	Battery chemical composition: <i>Lithium ion/Lithium Manganese Dioxide</i>						<input type="checkbox"/>
<b>P9 Energy consumption (See NOTE B8)</b>							
P9.1 For the product the following power levels or energy consumptions are reported:							
Energy mode *	Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/Standard for modes and test method *			X
Sleep mode for ENERGY STAR® Operational Mode (OM) products	W	W	W				X
Standby/off mode for ENERGY STAR Operational Mode (OM) products	W	W	W				X
TEC value for ENERGY STAR TEC products (TEC= Typical Energy Consumption)	kWh/week	kWh/week	kWh/week				X
<i>Peak (on Maximum)</i>	<i>65 W</i>	<i>65 W</i>	<i>65 W</i>	<i>Full Load</i>			<input type="checkbox"/>
	W	W	W				<input type="checkbox"/>
	W	W	W				<input type="checkbox"/>
	W	W	W				<input type="checkbox"/>
	W	W	W				<input type="checkbox"/>
	W	W	W				<input type="checkbox"/>
External Power Supply Efficiency Level (International Efficiency Marking Protocol) * <i>Vf</i> :							<input type="checkbox"/>
Print/Scan Speed * : images per minute							X
Default time to enter energy save mode: minutes							X
P9.2*	Information about the energy save function is provided with the product.				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>P10 Emissions</b>							
<b>Noise emission – Declared according to ISO 9296 (See NOTE B9)</b>							
P10.1	Mode	Mode description	Statistical upper limit A-weighted sound power level, $L_{WA,c}$ (B)				
	Idle	* <i>Idle</i>	* <i>2.6</i>				
	Operation	* <i>Operating CPU</i>	* <i>4.0</i>				
	Other mode						
Measured according to: <input checked="" type="checkbox"/> ISO 7779 <input checked="" type="checkbox"/> ECMA-74							
<input type="checkbox"/> Other (only if not covered by ECMA-74)							

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>.

NOTE B9 A Guidance document on Acoustic Noise is available; see <http://www.ecma-international.org/publications/standards/Ecma-370.htm>.



Model number *	M1	Logo <b>Kodak Moments</b>
Issue date *	1 <sup>st</sup> May 2020	

Product environmental attributes - Market requirements (concluded)		Requirement met
P15	Additional information (See NOTE B11)	
15.1	<i>Kodak Moments has a well-established closed loop system for collecting and refurbishing all its electrical and electronic equipment, e.g. order stations, kiosks, monitors and printers, placed on the market in Europe. When the user no longer wants them or has upgraded to a new model we collect and take the items to our facility in Germany where they are checked, upgraded where appropriate and put back into the market as refurbished items. We use different item numbers/descriptions to distinguish them from new items and of course these are a lower cost to our customers helping businesses especially in developing markets.</i>	
15.2	<i>The touch-screen tablet is qualified as EPEAT Gold. Although it also meets Energy Star compliance, this feature is disabled as in our order station since the equipment is fully operational during the working day to always be ready for use by consumers in retail outlets. At the end of the day, all equipment is switched to a standby mode. We haven't provided any print speeds in this declaration as there is a wide variability depending on which printer is being used and what end product the customer wants.</i>	
15.3	<p><i>By utilising a touchscreen tablet, this new design removes the need for energy-consuming computers &amp; monitors required in previous models (e.g. G20) thereby saving significant energy. Furthermore, the M1 Order Station is lighter and has a reduced physical footprint compared with previous models. It is placed on a smaller cabinet which contains the printer and consumables.</i></p> <p><i>Please note that Kodak Moments makes no representations, guarantees, assurances or warranties whether express or implied, regarding the information contained in this document. All information provided by supplier in this document is provided based on supplier's knowledge available at the time of completion, and supplier shall have no obligation to update such information. The information provided here is approximate and provided for informational purposes only since how the user operates the equipment can change some of the figures.</i></p>	

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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

<p>Directive 2012/19/EU (WEEE directive)</p> <p>Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register.</p> <p>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.</p>	P6.1
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