

## Product environmental attributes - THE ECO DECLARATION

The declaration may be published only when all rows and/or fields marked with an \* are filled-in (n.a. for not applicable).

Additional information regarding each item may be found under P14.

Brand *	HP	Logo
Company name *	HP	
Contact information *	HP Environmental Contact Center	
	environment@hp.com	WP .
Internet site *	http://www.hp.com/hpinfo/globalcitizenship/environment/	
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 *	Display				
Commercial name *	HP Elite Display E240 23.8-inch Monitor				
Model number *	E240				
Issue date *	8/17/2015				
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.

Quality	Control	Requireme	nt met
Item		Yes	No
QC1 *	The company enforces an internal quality control scheme to ensure the correctness of this eco declaration		
QC2 *	The company is a member of an eco declaration system that enforces regular independent quality control such as organized by IT-Företagen (see www.itecodeclaration.org).	ol 🔀	

Model number *	E240		
Issue date *	8/17/2015	Logo	hp

Product	duct environmental attributes - Legal requirements			Requirement met		
Item		Yes	No	n.a.		
P1	Hazardous substances and preparations					
P1.1*	Products do not contain more than; 0.1% lead, 0.01% cadmium, 0.1% mercury, 0.1% hexavalent chromium, 0.1% polybrominated biphenyls (PBB) or 0.1% polybrominated diphenyl ethers (PBDE). (See legal reference and Note B1)					
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), hydrobromofluorocarbons (HBFC), hydrochlorofluorocarbons (HCFC), Halons, carbontetrachloride, 1,1,1-					
	trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum 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).					
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).	$\boxtimes$				
P1.6*	Textile and leather parts with direct skin contact do not contain Tri-(2,3,-dibromopropyl)-phosphate (TRIS), Tris-(aziridinyl)-phosphineoxide (TEPA), polybrominated biphenyl (PBB) (see legal reference).					
D4 7*	Comment: Legal reference has no maximum concentration values.					
P1.7*	Textile and leather parts with direct skin contact do not contain more than 0.003% Azo colorants that split aromatic amines. (See legal reference and Note B1)		<u>Ц</u>	<u> </u>		
P1.8*	Wooden parts do not contain arsenic and chromium as a wood preservation treatment as well as pentachlorophenol and derivatives (see legal reference).	Ш	Ш			
D4 O*	Comment: Legal reference has no maximum concentration values.					
P1.9*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0.5 microgram/cm²/week (see legal reference).			Ш		
P1.10*	Comment: Max limit in legal reference when tested according to EN1811:1998.  REACH Article 33 information about substances in articles is available at (add URL or mail contact):					
	http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/reachdesktop-pcs.html					
P2	Batteries					
P2.1*	If the product contains a battery or an accumulator, it is labeled with the disposal symbol and if it contains more than 0.0005% of mercury (for button cells only) by weight, or more than 0.004% of lead, it shall be marked with the chemical symbol for the metal concerned, Hg or Pb. Information on proper disposal is provided in user manual. (See legal reference)					
P2.2*	Button cells used in the product do not contain more than 2% by weight of mercury. Other batteries or accumulators do not contain more than 0.0005% of mercury or 0.002% of cadmium. (See legal reference)					
P2.3*	Batteries and accumulators are easily removable by either users or service providers (as dependent on the design of the product). Exception: Batteries that are permanently installed for safety, performance, medical or data integrity reasons do not have to be "easily removable". (See legal reference)					
P3	Safety, EMC connection to the telephone network and labeling					
P3.1*	The product complies with legally required safety standards as specified (see legal reference).		$\overline{\Box}$			
P3.2*	The product complies with legally required standards for electromagnetic compatibility (see legal reference).					
P3.3*	If product is intended for connection to a public telecom network or contains a radio transmitter, it complies with legally required standards for radio and telecommunication devices (see legal reference).					
P3.4*	The product is labeled to show conformance with applicable legal requirements (see legal reference).	$\boxtimes$				
P4	Consumable materials					
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium max 0.01% (see legal reference and Note B1).					
P4.2*	If ink/toner is used in the product, it does not contain cadmium max 0.1% by weight (see legal reference).			$\boxtimes$		
P4.3*	If the ink/toner formulation/preparation is classified as hazardous according to applicable regulations, the product/packaging is adequately labeled 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 hexavalent chromium by weight of these together.	$\boxtimes$				
P5.2*	Plastic packaging material is marked according to ISO 11469 referring ISO 1043 (see legal reference).	$\boxtimes$				
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.					

Note B1: Restriction applies to the homogeneous material, unless other specified and expressed in weight %.

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Product	environmental attributes - Market requirements - Environmental conscious design	Require	ment	met
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
P6	Treatment information			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	$\boxtimes$		
P7	Design 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 >100g consist of one material or of easily separable materials.	$\boxtimes$		
P7.4*	Plastic parts >25g have material codes according to ISO 11469 referring ISO 1043.			
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: 5 years			
P7.10	Service is available after end of production for: years	_		$\boxtimes$
	Material and substance requirements			
P7.11*	Product cover/housing material type:			
	Material type: >ABS< Material type: Material type:			
P7.12	Electrical cable insulation materials of power cables are PVC free.		$\boxtimes$	
P7.13	Electrical cable insulation materials of signal cables are PVC free			
P7.14	All cover/housing plastic parts >25g are free from chlorine and bromine.		$\overline{\sqcap}$	
P7.15	All printed circuit boards (without components) >25g are halogen free. as defined in IEC61249-2-21. (See	<del>-</del>	$\overline{\sqcap}$	
	Note B2)			
P7.16	Flame retarded plastic parts >25g in covers / housings are marked according ISO 1043-4: Marking:			
P7.17	Alt. 1 Chemical specifications of flame retardants in printed circuit boards >25g (without components):			
	TBBPA (additive) , TBBPA (reactive) , Other; chemical name: , CAS #:	ш	ш	ш
	Alt. 2 Chemical specifications of flame retardants in printed circuit boards (without components) >25g according			
	ISO 1043-4: FR(40)		Ш	Ш
P7.18	Alt. 1			
	Flame retarded plastic parts >25g contain the following flame retardant substances/preparations in	n 🔲		
	concentrations above 0.1%:  Comment: No legal limits exist, this is a market requirement.			
	1. Chemical name: , CAS #:			
	2. Chemical name: , CAS #:			
	3. Chemical name: , CAS #:			
	Alt. 2			
	Chemical specifications of flame retardants in plastic parts >25g according ISO 1043-4:			$\square$
P7.19	Plastic parts >25g are free from flame retardant substances/ preparations above 0.1% classified as R45,		$\dashv$	
	R40, R46, R48, R50, R51, R53, R60, R61 and any combination of these (See Note B3)			
P7.20	Of total plastic parts' weight >25g, recycled material content is <b>45.3</b> %.			
P7.21	Of total plastic parts' weight >25g, biobased material content is %.			
P7.22	Light sources are free from mercury	$\boxtimes$	Ш	
Do	If mercury is used specify: Number of lamps: and max. mercury content per lamp: mg  Batteries mg			
<b>P8</b> P8.1*				
P8.2	Battery chemical composition:  Retteries meet the requirements of the following voluntary program/s:			

Note B2: IEC61249-2--21 has maximum limits for chlorine and bromine but does not address fluorine, iodine and astatine which are included in the group of halogens.

Note B3: 'Starting from January 2009, Risk phrases can be replaced by Hazard phrases according to the Globally Harmonized System (GHS), mandatory by December 2010.

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Product 6	Product environmental attributes - Market requirements (continued)  Requirement met						nt met	
Item	· · · · · · · · · · · · · · · · · · ·							
P9	Energy consumpt	ion						
9.1	•	following power levels	or energy consumn	tions are reported	aq.			
_								
Energy mo	de *	Power level at 100 V AC	Power level at 115 V AC	Power level 230 V AC	at	Reference / S modes and test r	,	Jy 🔲
ENERGY S (System Id	STAR® On Mode * le)	15.93 W	16.11 W	16.52 W		ENERGY STAR <sup>6</sup> Requirements fo Ver. 6.0	<sup>®</sup> Program or Computer Monitors:	
ENERGY S Sleep Mod	STAR® Low Power e *	0.37W	0.36 W	0.41 W		ENERGY STAR <sup>6</sup> Requirements fo Ver. 6.0	<sup>®</sup> Program or Computer Monitors:	
	O.12 W  ENERGY STAR® Off / Apparent Off Mode*  O.13 W  O.15 W  ENERGY STAR® Program Requirements for Computer Monitors: Ver. 6.0							
Display res	olution* : <b>1920*108</b>	Megapixels				ENERGY STAR <sup>6</sup> Requirements fo Ver. 6.0	<sup>®</sup> Program or Computer Monitors:	
Default time	e to enter energy sa	ve mode: minu	utes			ENERGY STAR <sup>0</sup> Requirements fo	<sup>®</sup> Program or Computers: Ver. 6.	0
P9.2*	Information about t	he energy save functio	n is provided with th	e product.				
P9.3*		the energy requirement version: 6.0 Product ca		oluntary program/	/s:			
	Others specify:							
P10	Emissions							
		Declared according to	ISO 9296					
P10.1	Mode N	Node description		Declared			A-weighted	
				A-weighted sound power		sound pressure I	level $L_{p  m Am}$ (dB)	
				•	Opera	ator position	Bystander position	ns 🔀
				WAd (b)		Desktop or Desk side	(only if product is n operator attende	ot
	Idle		4	•				
	Operation		9	<b>*</b>				
	Other mode							
	Measured according	a to: ISO7779	ECMA-74	I				
	sacarea accordin	Other	(only if not covered	d by ECMA-74 wit	th L <sub>pA</sub>	m measurement of	distance m)	
P10.2	, print the prin							

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	Product environmental attributes - Market requirements (continued)  Requirement me			
Item			Yes No n.a.	
	Chemical emissions from printing products			
P10.3*	Test performed according to ECMA-328 (ISO/IEC	C 28360) standard, other specify:		
P10.4	Typical emission rate (print phase) is (mg/h):			
	Dust Ozone Styrene	Benzene TVOC		
P10.5	Chemical emission requirements of the following			
	Dust Ozone Styrer	ne Benzene TVOC		
D40.0	Electromagnetic emissions			
P10.6	computer display meets the requirement for low program/s:	frequency electromagnetic fields of the following v	oluntary	
P11	Consumable materials for printing products			
P11.1*	A Safety Data Sheet (SDS) is available for the inl	k/toner preparation, even if not legally required (se	ee P4.3).	
P11.2*		s can be used, provided that it meets the requ		
P11.3*	2-sided (duplex) printing/copying is an integrated	product function.		
P12	Ergonomics for computing products	·		
P12.1*	The display meets the ergonomic requirements of	f ISO 9241-307 for visual display technologies.		
P12.2*	The physical input device meets the requirement			
P13	Packaging and documentation			
P13.1*	Product packaging material type(s): PAPER/Cor.	rugated weight (kg): 0.8		
1 10.1	Product packaging material type(s): PAPEN Confugated weight (kg): 0.8  Product packaging material type(s): PLASTIC/EPS (Expanded Polystyrene) weight (kg): 0.24  Product packaging material type(s): PLASTIC/Polyethylene low density weight (kg): 0.01			
P13.2*	Product plastic packaging is free from PVC.			
P13.3*	Specify media for user and product documentation (tick box):			
	Electronic , Paper , Other			
P13.4*	For paper user and product documentation, please specify contained percentage of post-consumer recycled fiber: 75%			
Rev. P13.5	User and product documentation do not contain chlorine bleached paper			
P14	Additional information (See Note B4)			
All		n this declaration is valid as of the date the declara		
sections P9	European Union Commission Regulation 1275	aration may invalidate some information contained	in this declaration over time.	
F9	1. European Onion Commission Regulation 1273	2006- Energy Efficiency Information.		
	Mode / Condition	Power Consumption in Watts at 230 VAC	Default Time to Mode / Condition	
		Input Voltage	(if applicable)	
	Off Mode (if applicable)	0.30 W	Not Applicable	
	Standby Mode (if applicable)	Not Applicable	Not Applicable	
	Network Standby / Sleep / Long Idle Mode if	1.0 W	Not Applicable	
	all wired network ports are connected and all wireless network ports are activated (if applicable)	7.0 W	Not Applicable	
	Network Standby / Sleep / Long Idle Mode (if applicable)	1.0 W	Not Applicable	
	2.European Union Commission Regulation 1275/2008- Wireless Network Instructions:  Where applicable, activate and deactivate a wireless network using the instructions provided in the product user guide or the operating system. Information is also available at <a href="https://www.hp.com/support">www.hp.com/support</a> .			

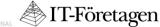
Note B4: Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

## Legal references Europe Annex B

Reference	Declaration item
2002/95/EC (ROHS Directive)	P1.1, P4.1
REACH, Annex XVII	P1.6, P1.8, P4.2
REACH, Annex XVII	P1.4
REACH, Annex XVII	P1.2
REACH, Annex XVII	P1.7
REACH, Annex XVII	P1.9
Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000	P1.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
2006/66/EC (Battery and accumulators Directive)	P2.1, P2.2, P2,3, P3.4, P8.1
2006/95/EC (Low Voltage Directive)	P3.1, 3.4
2004/108/EEC (New EMC Directive)	P3.2, 3.4
1999/5/EC (R&TTE Directive)	P3.3, 3.4
"REACH" Regulation (1907/2006), annex VII	P1.10
(EC) No.1272/2008 regulation on classification, labeling and packaging (CLP)	P4.3
REACH article 31, annex II	P4.3
2004/12/EC (Directive on packaging and packaging waste)	P5.1
(97/129/EC) (Commission Decision on Identification System for Packaging Materials	P5.2
2037/2000/EC Regulation on Substances that Deplete the Ozone Layer	P5.3
2002/96/EC (WEEE directive)	P3.4, P6.1
(EC) No.1272/2008 regulation on classification, labeling and packaging (CLP)	P7.19







## Company environmental profile - THE ECO DECLARATION

<b>D</b> 1		
Brand	HP	Logo
Company name *	HP	
Contact information *	HP Environmental Contact Centre (ECC) environment@hp.com	MP .
Internet site *	www.hp.com/hpinfo/globalcitizenship/environment/index.html	
Issue date *	2014-06	
Intended market *	☑ Global ☐ Europe ☐ Asia, Pacific & Japan ☐ Americas	Other
Additional information		
-	<u> </u>	_

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**Quality control** 

required.

C3 C3.1 Packaging recycling

The declaration may be published only when all rows and/or fields marked with an \* are filled-in (n.a. for not applicable). Additional information regarding each item may be found under C6.

Item		Yes		No
QC1 *	The company enforces an internal quality control system to ensure the correctness of this eco declaration			
QC2 *	The company is a member of an eco declaration system that enforces regular independent quality control.			
Company environmental profile - Legal requirements Require		ment	met	
Item		Yes	No	n.a.
C1	Product recycling			
C1.1*	The company participates in a system or has its own system for collection and recycling of end of lift products in countries where the company puts them on the market and where required (see legal reference)			
C2	Battery recycling			
C2.1*	The company participates in a system or has its own system for collection and recycling of batteries in countries where the company puts products on the market (see legal reference) or pays eco tax / fee where			

The company participates in a system or has its own system for collection and recycling of packaging material in countries where the company puts products on the market and where required (see legal

	reference			
Compar	ny environmental profile - Market requirements	Require	ment	met
Item		Yes	No	n.a.
C4	Environmental policy and environmental management			
C4.1*	The company has a documented environmental policy approved by the management.	$\boxtimes$		
C4.2*	The company has an environmental management system covering:  Product development  Manufacturing  If so certified according to: ISO 14001 Other as specified in C6	$\boxtimes$		
C4.3	The company regularly publishes an environmental report.  If so, it meets the recommendations of The Global Reporting Initiative Other as specified in C6			
C5	Recycling			
C5.1*	Information about the product, battery & packaging take back system (C1, C2, C3) is available in printed c electronic format.	or 🔀		
C6	Additional information			
	HP has received ISO 14001 certification for its manufacturing operations (Worldwide Manufacturing	of Comp	utina	and

Imaging Products and Related Operations) and for product design for its Personal Systems Products and LaserJet and Enterprise Printing Products. The product design certifications include HP-wide product environmental design processes (such as HP's General Specification for the Environment) that cover all HP products.

HP is committed to responsible business practices and transparency in its global citizenship policies and performance. We have a long history of working with suppliers to monitor and improve their social and environmental responsibility (SER) performance when required, as well as improving standards in the industry. HP endorses the EICC <u>Code of</u>
<u>Conduct</u> in its entirety, and we have supplemented it with additional requirements specific to freedom of association as well as HP's Student and Dispatch Worker Guidance Standard for Supplier Facilities in the People's Republic of China (PRC). HP also has a strong Global Human Rights Policy in place. HP expects its suppliers to establish policies and processes regarding conflict minerals. HP conducts due diligence on its supply chain annually including requesting information about our suppliers' own due diligence and the smelters and refiners used. HP was the first IT company to publish its supply chain smelter list. HP follows the Global Reporting Initiative (GRI) guidelines as a basis for reporting. The GRI index provides easy reference to HP's Living Progress Report (LPR) content. HP offers take back services of

Requirement met

## Legal references Europe Annex A

Reference	Declaration item	
2002/96/EC (WEEE directive)	C1.1	
2006/66/EC (Battery and accumulators Directive)	C1.2	
2004/12/EC (Directive on packaging and packaging waste)	C1.3	