

# 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 *                | Sharp                        |  |
| Company name *         | Sharp Electronics Europe Ltd |                                                                                     |
| Contact information *  | environment@sharp.eu         |                                                                                     |
| e-mail address         |                              |                                                                                     |
| Internet site *        | www.sharp.eu                 |                                                                                     |
| 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 *                                                                                                                                                                | MFP                                                                                                                                                                                        |
| Commercial name *                                                                                                                                                                | BP-70M75                                                                                                                                                                                   |
| Model number *                                                                                                                                                                   | BP-70M75                                                                                                                                                                                   |
| Issue date *                                                                                                                                                                     | 1st, August 2022                                                                                                                                                                           |
| 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                                                                                                                                                           |                                                                                                                                                                                            |

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 * | BP-70M75         | Logo |  |
| Issue date *   | 1st, August 2022 |      |                                                                                     |

| Product environmental attributes - Legal requirements |                                                                                                                                                                                                                                                                                                                                                                                              | Requirement met                     |                                     |                                     |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 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)                                                                                                                                                                                                                                                                                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| P1.2*                                                 | Products do not contain Asbestos (see legal reference).<br>Comment: Legal reference has no maximum concentration value.                                                                                                                                                                                                                                                                      | <input checked="" type="checkbox"/> | <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.                                                                                      | <input checked="" type="checkbox"/> | <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).                                                                                                                                                                                                                                      | <input checked="" type="checkbox"/> | <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).                                                                                                                                                                                               | <input checked="" type="checkbox"/> | <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).<br>Comment: Max limit in legal reference when tested according to EN1811:2011-5.                                                                                                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| P1.7*                                                 | REACH Article 33 information about substances in articles is available at (add URL or mail contact):<br><a href="http://www.sharp.eu">www.sharp.eu</a>                                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> | <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)                                                                                                                                                                                           | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| P2.2*                                                 | Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal reference)                                                                                                                                                                                                                                                                            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| P2.3*                                                 | Batteries and accumulators are readily removable. (See legal reference)                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| P2.4*                                                 | Documentation includes the number of cycles the (secondary) battery can withstand. (See legal reference)                                                                                                                                                                                                                                                                                     | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| P2.5*                                                 | When internal batteries of a notebook computer cannot be "accessed and replaced by a nonprofessional user", the related text is present and legible on the external packaging (see legal reference)                                                                                                                                                                                          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" 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):                                                                                                                                                                                                       | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| P3.2*                                                 | The product complies with the Eco design Requirements for Energy-Related Products, (see legal reference).<br>Required information is; <input type="checkbox"/> given in item P15 or added to this document,<br><input type="checkbox"/> available at (add URL):                                                                                                                              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" 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 checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 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)                                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> | <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). NOTE: The toner is not classified as hazardous. | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| <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.                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> | <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).                                                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> | <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).<br>Comment: Legal reference has no maximum concentration values.                                                                                                                                                                                         | <input checked="" type="checkbox"/> | <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).                                                                                                                                                                                                                                                                                                           | <input checked="" type="checkbox"/> | <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.

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|----------------|------------------|------|--------------|
| Model number * | BP-70M75         | Logo | <b>SHARP</b> |
| Issue date *   | 1st, August 2022 |      |              |

| Product environmental attributes - Market requirements (See General Note GN below) |                                                                                                                                                                                                                                                                                                                                                                                                         |                                     |                                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| - Environmental conscious design                                                   |                                                                                                                                                                                                                                                                                                                                                                                                         |                                     | Requirement met                     |
| Item                                                                               | *=mandatory to fill in. Additional information regarding each item may be found under P14.                                                                                                                                                                                                                                                                                                              | Yes                                 | No n.a.                             |
| <b>P7 Design</b>                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                         |                                     |                                     |
| <b>Disassembly, recycling</b>                                                      |                                                                                                                                                                                                                                                                                                                                                                                                         |                                     |                                     |
| P7.1*                                                                              | Parts that have to be treated separately are easily separable                                                                                                                                                                                                                                                                                                                                           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.2*                                                                              | Plastic materials in covers/housing have no surface coating.                                                                                                                                                                                                                                                                                                                                            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.3*                                                                              | Plastic parts > 100 g consist of one material or of easily separable materials.                                                                                                                                                                                                                                                                                                                         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.4*                                                                              | Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.                                                                                                                                                                                                                                                                                                                   | <input checked="" 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.                                                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.6*                                                                              | Labels are easily separable. (This requirement does not apply to safety/regulatory labels).                                                                                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| <b>Product lifetime</b>                                                            |                                                                                                                                                                                                                                                                                                                                                                                                         |                                     |                                     |
| P7.7*                                                                              | Upgrading can be done e.g. with processor, memory, cards or drives                                                                                                                                                                                                                                                                                                                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.8*                                                                              | Upgrading can be done using commonly available tools                                                                                                                                                                                                                                                                                                                                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.9.                                                                              | Spare parts are available after end of production for: 7 years                                                                                                                                                                                                                                                                                                                                          |                                     | <input type="checkbox"/>            |
| P7.10                                                                              | Service is available after end of production for: 7 years                                                                                                                                                                                                                                                                                                                                               |                                     | <input type="checkbox"/>            |
| <b>Material and substance requirements</b>                                         |                                                                                                                                                                                                                                                                                                                                                                                                         |                                     |                                     |
| P7.11*                                                                             | Product cover/housing material type (e.g. plastics, metal, aluminum):<br>Material type: <b>PC</b> Material type: <b>PC+ABS</b> Material type: <b>PC-HI</b>                                                                                                                                                                                                                                              |                                     |                                     |
| P7.12                                                                              | Insulation materials of external electrical cables are PVC free.                                                                                                                                                                                                                                                                                                                                        | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| P7.13                                                                              | Insulation materials of internal electrical cables are PVC free.                                                                                                                                                                                                                                                                                                                                        | <input type="checkbox"/>            | <input checked="" 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 checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.15                                                                              | Printed circuit boards, PCBs (without components) are low halogen: all <input type="checkbox"/> PCBs > 25 g <input type="checkbox"/> are low halogen as defined in IEC 61249-2-21. (See NOTE B2)                                                                                                                                                                                                        | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| P7.16                                                                              | Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:<br>Marking: <b>(FR40)</b>                                                                                                                                                                                                                                                                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.17                                                                              | Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components):<br>TBBPA (additive) <input type="checkbox"/> , TBBPA (reactive) <input checked="" type="checkbox"/> (See NOTE B3), Other; chemical name: , CAS #:<br><br>Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4:     | <input checked="" 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%:<br>1. Chemical name: , CAS #: (See NOTE B4)<br>2. Chemical name: , CAS #: "<br>3. Chemical name: , CAS #: "<br><br>Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4:<br><b>&gt;FR(17)&lt; or &gt;FR(40)&lt;</b> | <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:<br>The source(s) for these classifications is/are found at (add URL(s)): (See NOTE B5)                                                                                                                                                 | <input type="checkbox"/>            | <input type="checkbox"/>            |
| P7.20*                                                                             | Postconsumer recycled plastic material content is used in the product (See NOTE B6):<br><br>If YES; at least one of the two alternatives below shall be answered;<br>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> %.<br>or<br>b) The weight of recycled material is g.            | <input checked="" 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.

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|----------------|------------------|------|--------------|
| Model number * | BP-70M75         | Logo | <b>SHARP</b> |
| Issue date *   | 1st, August 2022 |      |              |

| 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):<br>If YES; at least one of the two alternatives below shall be answered;<br>a) Of total plastic parts' weight > 25 g, the biobased plastic material content (calculated as a percentage of total plastic by weight) is %.<br>or<br>b) The weight of the biobased plastic material is g. |                         |                                                                                                                                                |                                                                                                                                                                          | <input type="checkbox"/>                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.22*                                                                                                                                                                                                       | Light sources are free from mercury, i.e. less than 0,1 mg/lamp.<br>If mercury is used specify: Number of lamps: and maximum mercury content per lamp: mg                                                                                                                                                                                                       |                         |                                                                                                                                                |                                                                                                                                                                          | <input checked="" type="checkbox"/>                                                                   | <input type="checkbox"/>            | <input type="checkbox"/>            |
| P7.23*                                                                                                                                                                                                       | If product includes an integral display, the total mercury content in the integrated display: mg                                                                                                                                                                                                                                                                |                         |                                                                                                                                                |                                                                                                                                                                          | <input type="checkbox"/>                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| <b>P8 Batteries</b>                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     |                                     |
| P8.1*                                                                                                                                                                                                        | Battery chemical composition: LiMnO2                                                                                                                                                                                                                                                                                                                            |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     | <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 energy modes and test method *                                                                                                                    |                                                                                                       |                                     | <input type="checkbox"/>            |
| Sleep mode for ENERGY STAR® Operational Mode (OM) products                                                                                                                                                   | W                                                                                                                                                                                                                                                                                                                                                               | W                       | W                                                                                                                                              |                                                                                                                                                                          |                                                                                                       |                                     | <input checked="" type="checkbox"/> |
| Standby/off mode for ENERGY STAR Operational Mode (OM) products                                                                                                                                              | W                                                                                                                                                                                                                                                                                                                                                               | W                       | W                                                                                                                                              |                                                                                                                                                                          |                                                                                                       |                                     | <input checked="" type="checkbox"/> |
| TEC value for ENERGY STAR TEC products (TEC= Typical Energy Consumption)                                                                                                                                     | kWh/week                                                                                                                                                                                                                                                                                                                                                        | kWh/week                | 1.26 kWh/week*                                                                                                                                 | Energy Star (ver. 3.0)<br>*The above TEC value meets TEC Requirement of ENERGY STAR for Imaging Equipment Version 3.0 .                                                  |                                                                                                       |                                     | <input type="checkbox"/>            |
| Maximum power consumption                                                                                                                                                                                    | W                                                                                                                                                                                                                                                                                                                                                               | W                       | 2070 W                                                                                                                                         |                                                                                                                                                                          |                                                                                                       |                                     | <input type="checkbox"/>            |
| Operating mode                                                                                                                                                                                               | W                                                                                                                                                                                                                                                                                                                                                               | W                       | 1100 W                                                                                                                                         |                                                                                                                                                                          |                                                                                                       |                                     | <input type="checkbox"/>            |
| Ready mode                                                                                                                                                                                                   | W                                                                                                                                                                                                                                                                                                                                                               | W                       | 168 W                                                                                                                                          |                                                                                                                                                                          |                                                                                                       |                                     | <input type="checkbox"/>            |
| Preheat mode                                                                                                                                                                                                 | W                                                                                                                                                                                                                                                                                                                                                               | W                       | 126 W                                                                                                                                          |                                                                                                                                                                          |                                                                                                       |                                     | <input type="checkbox"/>            |
| Auto power shut-off mode                                                                                                                                                                                     | W                                                                                                                                                                                                                                                                                                                                                               | W                       | 0.3 W                                                                                                                                          |                                                                                                                                                                          |                                                                                                       |                                     | <input type="checkbox"/>            |
| Plug-in off mode                                                                                                                                                                                             | W                                                                                                                                                                                                                                                                                                                                                               | W                       | 0.1 W                                                                                                                                          |                                                                                                                                                                          |                                                                                                       |                                     | <input type="checkbox"/>            |
| External Power Supply Efficiency Level (International Efficiency Marking Protocol) * :                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     | <input checked="" type="checkbox"/> |
| Print/Scan Speed * : 75 images per minute                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                | Monochrome                                                                                                                                                               |                                                                                                       |                                     | <input type="checkbox"/>            |
| Default time to enter energy save mode: 15 minutes                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     | <input type="checkbox"/>            |
| P9.2* Information about the energy save function is provided with the product.                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     | <input checked="" type="checkbox"/> |
| <b>P10 Emissions (See NOTE B8)</b>                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     |                                     |
| Noise emission – Declared according to ISO 9296                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     |                                     |
| P10.1                                                                                                                                                                                                        | Mode                                                                                                                                                                                                                                                                                                                                                            | Mode description        | Declared A-weighted sound power level $L_{WA}$ (B)<br>(The statistical adder for verification (Operating 0.3B, Standby 0.3B) is not included.) | Declared A-weighted sound pressure level (dB)<br>Operator position <input type="checkbox"/><br>Desktop <input type="checkbox"/><br>or Desk side <input type="checkbox"/> | Bystander positions <input checked="" type="checkbox"/><br>(only if product is not operator attended) |                                     |                                     |
|                                                                                                                                                                                                              | Idle                                                                                                                                                                                                                                                                                                                                                            | * Standby               | * 3.6                                                                                                                                          | 22                                                                                                                                                                       |                                                                                                       |                                     | <input type="checkbox"/>            |
|                                                                                                                                                                                                              | Operation                                                                                                                                                                                                                                                                                                                                                       | * Operating             | * 7.1                                                                                                                                          | 57                                                                                                                                                                       |                                                                                                       |                                     | <input type="checkbox"/>            |
|                                                                                                                                                                                                              | Other mode                                                                                                                                                                                                                                                                                                                                                      |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     |                                     |
| Measured according to: <input checked="" type="checkbox"/> ISO7779 <input type="checkbox"/> ECMA-74<br><input type="checkbox"/> Other (only if not covered by ECMA-74 with $L_{pAm}$ measurement distance m) |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     |                                     |
| The product meets the acoustic noise requirements of the following voluntary program/s: Blue Angel DE-UZ 219                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          |                                                                                                       |                                     |                                     |
|                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                                                                                                |                                                                                                                                                                          | <input checked="" type="checkbox"/>                                                                   | <input type="checkbox"/>            | <input type="checkbox"/>            |

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>.



## Legal references Europe Annex B1

| Reference                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Declaration item             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Directive 2011/65/EU (RoHS Directive) *<br>* Specific exemptions apply for certain products and applications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | P1.1, P4.1, P3.1             |
| 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, 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.*<br>* 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                   |
| 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 (EU) No 617/2013 of 26 June 2013 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for computers and computer servers                                                                                                                                                                                                                                                                                                                                                                                 |                              |
| 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)<br><br>Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register.<br><br>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. | P6.1                         |