


# THE ECO DECLARATION



Ecma/TC38-TG3/2015/026  
(Rev. 1 – 15 April 2015)

## Annex B2 - Product environmental attributes


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 *                                 | <i>HPE</i>                                                                 |  |
| Company name *                          | <i>Hewlett Packard Enterprise</i>                                          |                                                                                     |
| Contact information *<br>E-mail address | <i>Environmental Contact Centre (ECC)</i><br><i>sustainability@hpe.com</i> |                                                                                     |
| Internet site *                         | <i>www.hpe.com/info/environment</i>                                        |                                                                                     |
| 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 *                                                                                                                                                                | <i>Networking</i>                                                                                                                                                                          |
| Commercial name *                                                                                                                                                                | <i>HPE Aruba 315 Wireless Access Point</i>                                                                                                                                                 |
| Model number *                                                                                                                                                                   | <i>Aruba AP-315</i>                                                                                                                                                                        |
| Issue date *                                                                                                                                                                     | <i>24-Jan-2020</i>                                                                                                                                                                         |
| Intended market *                                                                                                                                                                | <input checked="" type="checkbox"/> Global <input 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.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| <p><b>About Annex B2</b></p> <p>Annex B2 reflects Product environmental attributes relevant for Computers and Computer Monitors. The following items from the ECMA-370 Main body are not shown in the template:</p> <ul style="list-style-type: none"> <li>P4.1 – P4.3 Consumable materials</li> <li>P9.1 TEC and Print speed</li> <li>P10.2 - P10.3 Chemical emissions from printing products</li> <li>P11.1 - P11.3 Consumable materials for printing products.</li> </ul> |
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|                       |                     |             |                                                                                     |
|-----------------------|---------------------|-------------|-------------------------------------------------------------------------------------|
| <b>Model number *</b> | <i>Aruba AP-315</i> | <b>Logo</b> |  |
| <b>Issue date *</b>   | <i>24-Jan-2020</i>  |             |                                                                                     |

| <b>Product environmental attributes - Legal requirements</b> |                                                                                                                                                                                                                                                                                                                                       | <b>Requirement met</b>              |                          |                                     |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| Item                                                         |                                                                                                                                                                                                                                                                                                                                       | Yes                                 | No                       | n.a.                                |
| <b>P1</b>                                                    | <b>Hazardous substances and preparations</b>                                                                                                                                                                                                                                                                                          |                                     |                          |                                     |
| P1.1*                                                        | Products do comply with 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 type="checkbox"/>            | <input type="checkbox"/> | <input checked="" 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.hpe.com/info/reach">www.hpe.com/info/reach</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 type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| P2.3*                                                        | Batteries and accumulators are readily removable. (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):<br><a href="https://h41388.www4.hpe.com/regulations/uk/en/regulations.html">https://h41388.www4.hpe.com/regulations/uk/en/regulations.html</a> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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"/> |
|                                                              |                                                                                                                                                                                                                                                                                                                                       | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" 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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| <b>Model number *</b> | <b>Aruba AP-315</b> | <b>Logo</b> |  |
| <b>Issue date *</b>   | <b>24-Jan-2020</b>  |             |                                                                                     |

| <b>Product environmental attributes - Market requirements (See General NOTE GN below)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Requirement met</b>              |                                     |                                     |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <b>- Environmental conscious design</b>                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               | Yes                                 | No                                  | n.a.                                |
| Item                                                                                      | *=mandatory to fill in. Additional information regarding each item may be found under P14.                                                                                                                                                                                                                                                                                                                                                    |                                     |                                     |                                     |
| <b>P7</b>                                                                                 | <b>Design</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                     |                                     |                                     |
|                                                                                           | <b>Disassembly, recycling</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |                                     |                                     |                                     |
| P7.1*                                                                                     | Parts that have to be treated separately are easily separable                                                                                                                                                                                                                                                                                                                                                                                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| P7.2*                                                                                     | Plastic materials in covers/housing have no surface coating.                                                                                                                                                                                                                                                                                                                                                                                  | <input checked="" type="checkbox"/> | <input 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"/>            | <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"/>            | <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"/>            | <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"/>            | <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"/>            | <input type="checkbox"/>            |
| P7.8*                                                                                     | Upgrading can be done using commonly available tools                                                                                                                                                                                                                                                                                                                                                                                          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| P7.9                                                                                      | Spare parts are available after end of production for: <b>5</b> years                                                                                                                                                                                                                                                                                                                                                                         |                                     |                                     | <input type="checkbox"/>            |
| P7.10                                                                                     | Service is available after end of production for: <b>5</b> years                                                                                                                                                                                                                                                                                                                                                                              |                                     |                                     | <input type="checkbox"/>            |
|                                                                                           | <b>Material and substance requirements</b>                                                                                                                                                                                                                                                                                                                                                                                                    |                                     |                                     |                                     |
| P7.11*                                                                                    | Product cover/housing material type (e.g. plastics, metal, aluminum):<br>Material type: <b>PC/ABS</b> Material type: Material type:                                                                                                                                                                                                                                                                                                           |                                     |                                     |                                     |
| P7.12                                                                                     | Insulation materials of external electrical cables are PVC free.                                                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.13                                                                                     | Insulation materials of internal electrical cables are PVC free.                                                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.14                                                                                     | External plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1% weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in parts containing more than 25% post-consumer recycled content.                                                                  | <input checked="" type="checkbox"/> | <input 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 1NOTE B2)                                                                                                                                                                                                                                             | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P7.16                                                                                     | Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:<br>Marking: <b>PC+ABS-FR(40)</b>                                                                                                                                                                                                                                                                                                                    | <input checked="" type="checkbox"/> | <input 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 type="checkbox"/> (See NOTE B3), Other; chemical name: <b>Sumiepoxy ESB 600</b> , CAS #: <b>26265-08-7</b><br>Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4: <b>FR(16)</b> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| P7.18                                                                                     | Alt. 1: Flame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in concentrations above 0,1%:<br>1. Chemical name: , CAS #: (See NOTE B4)<br>2. Chemical name: , CAS #: "<br>3. Chemical name: , CAS #: "<br>Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4:                                                                                      | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" 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"/>            | <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 %.<br>or<br>b) The weight of recycled material is g.                                                             | <input type="checkbox"/>            | <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.

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.

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| <b>Model number *</b> | <b>Aruba AP-315</b> | <b>Logo</b> |  |
| <b>Issue date *</b>   | <b>24-Jan-2020</b>  |             |                                                                                     |


| 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><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"/>            |
| <b>P8 Batteries</b>                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       |                                     |                                     |
| P8.1*                                                                                                                                                                                                                                                                                                                    | Battery chemical composition:                                                                                                                                                                                                                                                                                                                                                 |                         |                                                                      | <input type="checkbox"/>                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| <b>P9 Energy consumption (See NOTE B8)</b>                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       |                                     |                                     |
| P9.1 For the product the following power levels or energy consumptions are reported:<br><br><i>Energy consumption for specific system configurations can be determined using the HPE Networking Online Configurator at: <a href="http://www.hpe.com/networking/configurator">www.hpe.com/networking/configurator</a></i> |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       |                                     |                                     |
| 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 checked="" type="checkbox"/> |                                     |
| EPS No-load<br>(External power supply / charger plugged in the wall outlet but disconnected from the product.)                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       |                                     |                                     |
| PTEC*<br>Typical Energy Consumption                                                                                                                                                                                                                                                                                      | W                                                                                                                                                                                                                                                                                                                                                                             | W                       | W                                                                    |                                                       | <input checked="" type="checkbox"/> |                                     |
| ETEC*<br>Annual Energy Consumption                                                                                                                                                                                                                                                                                       | kWh/year                                                                                                                                                                                                                                                                                                                                                                      | kWh/year                | kWh/year                                                             |                                                       | <input checked="" type="checkbox"/> |                                     |
| External Power Supply Efficiency Level (International Efficiency Marking Protocol) * :                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       | <input checked="" type="checkbox"/> |                                     |
| Display resolution * :      megapixels                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       | <input checked="" type="checkbox"/> |                                     |
| Default time to enter energy save mode:      minutes                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       | <input checked="" type="checkbox"/> |                                     |
| P9.2*                                                                                                                                                                                                                                                                                                                    | Information about the energy save function is provided with the product.                                                                                                                                                                                                                                                                                                      |                         |                                                                      | <input type="checkbox"/>                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| P9.3                                                                                                                                                                                                                                                                                                                     | Energy efficiency class (monitors only):                                                                                                                                                                                                                                                                                                                                      |                         |                                                                      | <input type="checkbox"/>                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| <b>P10 Emissions</b>                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       |                                     |                                     |
| <b>Noise emission</b> – Declared according to ISO 9296 (See NOTE B9)<br><i>Acoustic data, where applicable, can be found on the HPE QuickSpecs at: <a href="http://h41370.www4.hpe.com/quickspecs/overview.html">http://h41370.www4.hpe.com/quickspecs/overview.html</a></i>                                             |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       |                                     |                                     |
| P10.1                                                                                                                                                                                                                                                                                                                    | Mode                                                                                                                                                                                                                                                                                                                                                                          | Mode description        | Statistical upper limit A-weighted sound power level, $L_{WA,c}$ (B) |                                                       |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                          | Idle                                                                                                                                                                                                                                                                                                                                                                          | *                       | <input checked="" type="checkbox"/>                                  | <input type="checkbox"/>                              | <input type="checkbox"/>            |                                     |
|                                                                                                                                                                                                                                                                                                                          | Operation                                                                                                                                                                                                                                                                                                                                                                     | *                       | <input checked="" type="checkbox"/>                                  | <input type="checkbox"/>                              | <input type="checkbox"/>            |                                     |
|                                                                                                                                                                                                                                                                                                                          | Other mode                                                                                                                                                                                                                                                                                                                                                                    |                         | <input type="checkbox"/>                                             | <input type="checkbox"/>                              | <input type="checkbox"/>            |                                     |
| Measured according to: <input checked="" type="checkbox"/> ISO 7779 <input type="checkbox"/> ECMA-74<br><input type="checkbox"/> Other      (only if not covered by ECMA-74)                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                                      |                                                       |                                     |                                     |

NOTE B7 The following is to be excluded from the calculation of percentage: printed circuit boards, labels, cables, connectors and electronic components and postconsumer recycled plastic

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

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

|                |              |      |                                                                                     |
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| Model number * | Aruba AP-315 | Logo |  |
| Issue date *   | 24-Jan-2020  |      |                                                                                     |

| Product environmental attributes - Market requirements (continued) |                                                                                                                                                                                                                                                                                                                        | Requirement met                     |                          |                                     |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| Item                                                               |                                                                                                                                                                                                                                                                                                                        | Yes                                 | No                       | n.a.                                |
| <b>Electromagnetic emissions</b>                                   |                                                                                                                                                                                                                                                                                                                        |                                     |                          |                                     |
| P10.4                                                              | Computer display meets the requirement for low frequency electromagnetic fields of the following voluntary program(s):                                                                                                                                                                                                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <b>P12 Ergonomics for computing products</b>                       |                                                                                                                                                                                                                                                                                                                        |                                     |                          |                                     |
| P12.1*                                                             | The display meets the ergonomic requirements of ISO 9241-307 for visual display technologies.                                                                                                                                                                                                                          | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| P12.2*                                                             | The physical input device meets the requirements of ISO 9995 and ISO 9241-410.                                                                                                                                                                                                                                         | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <b>P13 Packaging and documentation</b>                             |                                                                                                                                                                                                                                                                                                                        |                                     |                          |                                     |
| P13.1*                                                             | Product packaging material type(s): <b>Corrugating Base Paper</b> weight (kg): <b>0.225</b><br>Product packaging material type(s): weight (kg):<br>Product packaging material type(s): weight (kg):                                                                                                                    |                                     |                          |                                     |
| P13.2*                                                             | Product plastic primary packaging is free from PVC.                                                                                                                                                                                                                                                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| P13.3*                                                             | For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post-consumer recovered fiber content: <b>35%</b>                                                                                                                                                                     |                                     |                          | <input type="checkbox"/>            |
| P13.4*                                                             | Specify media for user and product documentation (tick box):<br>Electronic <input type="checkbox"/> , Paper <input checked="" type="checkbox"/> , Other <input type="checkbox"/>                                                                                                                                       |                                     |                          | <input type="checkbox"/>            |
| P13.5                                                              | (Please only complete this item if paper documentation used)<br>User and product documentation on paper media is chlorine-free:<br>If Yes, please specify:<br>Elemental chlorine-free<br>Totally chlorine-free<br>Processed chlorine-free                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/> |                                     |
| <b>P14 Voluntary programs</b>                                      |                                                                                                                                                                                                                                                                                                                        |                                     |                          |                                     |
| P14.1                                                              | The product meets the requirements of the following voluntary program(s):<br><br>ENERGY STAR® Criteria version: Date: Product category:<br>Eco-label: Criteria version: Date: Product category:<br>Eco-label: Criteria version: Date: Product category:                                                                |                                     |                          |                                     |
| <b>P15 Additional information (See NOTE B10)</b>                   |                                                                                                                                                                                                                                                                                                                        |                                     |                          |                                     |
| P9                                                                 | <b>Energy consumption of computer products; description of the tested product configuration: Energy consumption for specific system configurations can be determined using the HPE Networking Online Configurator at: <a href="http://www.hpe.com/networking/configurator">www.hpe.com/networking/configurator</a></b> |                                     |                          |                                     |
| P10.1                                                              | <b>Acoustic data, where applicable, can be found on the HPE QuickSpecs at: <a href="http://h41370.www4.hpe.com/quickspecs/overview.html">http://h41370.www4.hpe.com/quickspecs/overview.html</a></b>                                                                                                                   |                                     |                          |                                     |
| P3.2                                                               | European Union Commission Regulation 1275/2008:<br><br><b><i>"This product is not in scope of EU 1275/2008"</i></b>                                                                                                                                                                                                    |                                     |                          |                                     |

NOTE B10 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 B2

| Reference                                                                                                                                                                                                                                                                                                         | Declaration item       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Directive 2011/65/EU (RoHS Directive) *<br>* Specific exemptions apply for certain products and applications.                                                                                                                                                                                                     | P1.1                   |
| Regulation (EC) 1907/2006(REACH, Annex XVII)                                                                                                                                                                                                                                                                      | P1.2, P1.4, P1.6, P1.7 |
| Regulation (EC) 2037/2000, 2038/2000, 2039/2000 (Marketing and use of Ozone layer depleting substances)                                                                                                                                                                                                           | P1.3, P5.3             |
| Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002                                                                                                                                                                                                                | P1.5                   |
| Directive 2013/56/EC (Battery and accumulators Directive) *<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 2006/95/EC (Low Voltage Directive)                                                                                                                                                                                                                                                                      | P3.1                   |
| Directive 2004/108/EC (EMC Directive)                                                                                                                                                                                                                                                                             | P3.1                   |
| Directive 1999/5/EC (R&TTE Directive)                                                                                                                                                                                                                                                                             | P3.1                   |
| 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 | P3.1, P3.2             |
| Regulation (EC) No 1272/2008 (CLP Regulation)                                                                                                                                                                                                                                                                     | P7.19                  |
| Directive 2004/12/EC ( Packaging Directive)                                                                                                                                                                                                                                                                       | P5.1                   |
| Decision 97/129/EC (Secondary packaging legislation)                                                                                                                                                                                                                                                              | P5.2                   |
| Directive 2012/19/EU (WEEE directive)                                                                                                                                                                                                                                                                             | P6.1                   |