Product Compliance Datasheet

MARKETING NAME/MODEL NO…………: Dell Premium Active Pen - PN579X

REGULATORY MODEL…..….: PN579X

REGULATORY TYPE……...…: N/A

EMC EMISSIONS CLASS…....: B

EFFECTIVE DATE………..…....: April 6, 2018

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I. Statement of Compliance

This product has been determined to be compliant with the applicable standards, regulations, and directives for the countries where the product is marketed. The product is affixed with regulatory marking and text as necessary for the country/agency. Dell manufacturers and markets Multimedia Equipment (MME), Information Technology Equipment (ITE), Audio Visual Equipment (A/V), Industrial, Scientific, Medical Equipment (ISM) or combinations of these. Generally, products Electromagnetic Compatibility (EMC) and Product Safety compliance is based on International IEC and CISPR standards and their national equivalent along with national standards for Radio (wireless), Telecommunications (Modem) and Energy. Dell products have been verified to comply with the Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU of the European Parliament and the Council. Dell product does not contain any of the restricted substances in concentrations and applications not permitted by the RoHS Directive.

EMC Emissions Class refers to one of the following use environments:

- EMC Class B product is intended for use in residential/domestic environments but may also be used in nonresidential/non-domestic environments.

- EMC Class A product is intended for use in non-residential/non-domestic environments. Class A product may also be utilized in residential/domestic environments but may cause interference and require the user to take adequate corrective measures.

For Product Safety and EMC compliance, this product has been assigned a unique regulatory model and regulatory type that is imprinted on the product regulatory labeling to provide traceability to the regulatory approvals noted on this datasheet. This datasheet applies to any product that utilizes the assigned regulatory model and type including marketing names other than those listed on this datasheet. Dell products with the CE marking have been verified to comply with Energy Related Products (ErP) Directive 2009/125/EC of the European Parliament and of the Council. https://www.dell.com/ErP User Information. REACH (Registration, Evaluation, Authorization and Restriction of Chemicals), Regulation (EC) 1907/2006 of the European Parliament and of the Council is the European Union's (EU) chemical substances regulatory framework. Dell complies with the REACH regulation. For information on SVHC (Substances of Very High Concern), see www.dell.com/REACH. This products compliance documentation, such as this datasheet and the European Union Declaration of Conformity are available on the product support page, manuals tab http://www.dell.com/support. Additional compliance documentation for the product is available upon submitting a request at https://support.dellproductcompliance.com   Please include product identifiers such as marketing name, regulatory model, regulatory type, and country that compliance information is needed in the email request.

II. Global Environmental Information

Environmental (Voluntary Marks)		
Country	**Approval**	**Compliance**
Varies by Country See EPEAT.net	EPEAT (Configuration Dependent)	According to Desktop/AIO Country requirement where product will be sold (For only bundled with Desktop/AIO)

Adapter / Battery Charger Certification and Declaration (if product uses adaptor / battery charger)

Adapter Certification and Declarations	
Country	**Authority/Mark**
Australia/New Zealand	Australia/NZ MEPS
Canada	NRCan
US – California	CEC / DOE
European Union	Regulation EC No 278/2009
South Korea	South Korea MEPS

III. NFPA 99 Conformity

Select Dell systems have been tested and found to comply with the touch current requirements as defined in 10.3.5 of National Fire Protection Association standard NFPA 99:2012. The touch current does not exceed 100 µA with ground wire intact (if a ground wire is provided) and 500 µA with ground disconnected at 127 V AC, 60 Hz when tested in accordance with 10.3.5 of NFPA 99: 2012. To determine if this product complies with the above requirements, send a request to Product_Compliance@Dell.com. Please include product identifiers such as marketing name, regulatory type and country for which compliance information is needed.

IV. Power Cords and User Documentation

Dell products are provided with the power cord and user documentation suitable for the intended country of delivery. Products that are relocated to other countries should use nationally certified power cords and plugs to ensure safe operation of the product. Contact Dell to determine if alternate power cords or user documentation in other languages is available for your market.

V. Trade (Import/Export) Compliance Data

For any questions related to importing & exporting classification of Dell products, please obtain information from the following link: http://www.dell.com/learn/us/en/uscorp1/import-export or send email request to WW_Export_Compliance@dell.com. Please include product identifiers such as marketing name, regulatory model, regulatory type, and country that compliance information is needed in the email request.

VI. Product Dimensions and Weight

Please refer to product specifications or user guide or manual at Dell website,

www.dell.com

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VII. Product Energy Performance Data

Audio & Client Peripherals

Service Level	Energy Consumption (Wattage)	BTU Calculation	Description of Service Level
*Maximum	N/A	N/A	The system is running at its max power consumption
On	N/A	N/A	The appliance is connected to a power source and is performing one or more of the following modes: produce sound, wake-up signal, or play a tape or disc.
Off	N/A	N/A	The appliance is connected to a power source, does neither produce sound nor performs any mechanical function (e.g. playing, recording) and cannot be switched into any other mode with the remote control unit, an external or internal signal
External Power Supply "No-Load" (if applicable)	N/A	N/A	AC adapter connected to mains with system detached otherwise known as "No-load" condition.

VIII. Product Materials Information

Information on Dell's material use is available here.
Dell's Restricted Material for Use guidance document is available here.

Mechanical plastic parts[1] are BFR/PVC free	☒ **Yes** ☐ **No** ☐ **NA**
Marking of plastics parts is in accordance with ISO 11469 (see below)	☒ **Yes** ☐ **No** ☐ **NA**
Printed circuit boards (without components) >0.5g are BFR PVC free [1]	☒ **Yes** ☐ **No** ☐ **NA**
Insulation materials of external electrical cables are PVC free	☐ **Yes** ☐ **No** ☒ **NA**
Product is BFR/PVC Free (Accessories & Options may not be BFR/PVC-Free	☒ **Yes** ☐ **No**
Postconsumer recycled Plastics (ITE-Derived)[1] material content is used in the product If yes, indicate the percentage of the postconsumer recycled material per total plastic weight of the product[1]	☐ **Yes** ☒ **No** ☐ **NA** **0 % PCR (Post Consumer Recycled) material in total plastic of product**
Biobased Plastic material[2] content is used in the product.	☐ **Yes** ☒ **No** ☐ **NA** **0% biobased plastic material in total plastic of product**

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[1] This product contains x% post-consumer recycled plastic and/or closed loop recycled plastics (ITE-derived)*
   *(Measured as a percentage of total amount of plastic (by weight) in the product as per guidance in TCO standard as applies to plastic parts.)

[2] Bio-based plastics are fully or partially made from biological resources, rather than fossil raw materials. They are not necessarily compostable or biodegradable. It is important to examine the full life cycle of bio-based plastics, to ensure that they are beneficial to the environment beyond the reduction in use of fossil resources. This includes littering and changes in land use

If yes, either indicate the percentage of the biobased plastic material per total plastic weight of the product	

Flame Retardants Used in Motherboard

Part	List the Flame Retardants
PCB[3]	**Halogen-free Organic Phosphates Compounds**
PCBA[4]	**Halogen-free (BR/CL-free) Flame retardant**

Flame Retardants Used in Mechanical Plastic Parts

The case material is > PC+ABS <

Resin Material Name	Plastic Part Marking per ISO 11469:2016	Flame Retardant Marking per ISO 1043-4 (i.e. FR(16), FR(40), etc.)	List the Flame Retardants used on (i.e. BPA, etc)	List applicable R-Phrase(s) or Hazard Statement(s) per EU Directive 67/548/EEG or 1272/2008
PC+ABS	No Marking	FR(40)	Non-Halogenated	None
ABS	No Marking	FR(40)	Non-Halogenated	None

Additional information:
- Refer to Dell Technologies' Chemical Use Policy for more information on RoHS and REACH.
- Products MSDS (Material Safety Data Sheets):
    - Batteries: Battery MSDS Documentation and Declaration
    - Printer Toner and Ink: MSDS Documentation

IX. Packaging

Information on Dell's sustainable packaging effort available here. Additional materials restricted in Packaging as per Dell's Material Restricted for Use Standard document can be found at www.dell.com/restrictedsubstanceslist.

Packaging Materials	Total Weight of each Packaging Material (kg)	% Post Consumer Recycled Material[5] used	% Pre-Consumer Material [6]used
Paper box (Paper board)	0.035	94	0
Plastic Film - OPP	0.00021	0	0

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[3] A PCB is a blank circuit board with no electronic components attached

[4] PCBA is a completed assembly that contains all of the components required for the board to function as needed for the desired application

[5] Post-consumer recycled materials are derived from used consumer products

[6] Pre-consumer Material": Material or by-products generated during the manufacturing of a product but before the product reaches the end-use consumer

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X. Batteries

Below is a listing of batteries that could be present in the product:

Battery Description – Batteries	Battery Type	Battery Weight (kg)	Rating
AAAA for Stylus	Alkaline	0.0065	1.5V

XI. Design for Environment

Dell systems are, when applicable, designed for easy assembly, disassembly, and servicing. For more information on Dell's Environmental product attributes click here.

XII. Recycling / End-of-Life Service Information

Take back and recycling services are offered for this product in certain countries. If you want to dispose of system components, please visit How to Recycle | Dell Technologies US and select the relevant country.

XIII. Helpful Links

- **Environmental Policy**
  https://i.dell.com/sites/csdocuments/Corporate_corp-Comm_Documents/en/dell-global-environmental-policy.pdf
- **Social Impact - Progress Made Real**
  https://corporate.delltechnologies.com/en-id/social-impact.htm
- **Advancing Sustainability**
  https://corporate.delltechnologies.com/en-us/social-impact/advancing-sustainability.htm
- **ISO 14001 Certification**
  ISO Certification Certificate Environmental 14001 (delltechnologies.com)
- **Materials Restricted for Use**
  www.dell.com/restrictedsubstanceslist
- **Chemical Use Policy**
  http://i.dell.com/sites/doccontent/corporate/environment/en/Documents/chemical-use-policy.pdf
- **Product Carbon Footprint**
  https://corporate.delltechnologies.com/en-us/social-impact/advancing-sustainability/sustainable-products-and-services/product-carbon-footprints.htm
- **RoHS Compliance**
- https://dellproductcompliance.atlassian.net/servicedesk/customer/portal/6/topic/4ef197b3-28bb-4ff8-96ce-0fcb642ecf8f/article/10289411
- **REACH Compliance**
  www.dell.com/REACH
- **Recycling Information**
  http://www.dell.com/recycling

- **Supplier Responsibility – Champion the Many People**
  https://corporate.delltechnologies.com/en-us/social-impact/advancing-sustainability/champion-the-many-people.htm