



HP ProDesk 405 G6 Desktop Mini PC (ENERGY STAR)

Product Summary:

Product Type:	Desktop
Registered In:	Brazil
Manufacturer:	HP
EPEAT Tier:	Gold
Registration Date:	2020-10-26
Product Status:	Archived
Archived:	2023-11-17
EPEAT Climate+:	Achieved September 25, 2023.
Exceptions:	Configurations that are not ENERGY STAR qualified do not meet required criterion 4.5.1.1. Configurations that include the HP Healthcare Wired Keyboard and Mouse or the HP USB Keyboard and Mouse Healthcare Edition do not meet optional criterion 4.1.4.1
Manufacturer Part Number(s):	4T6T8UT

All unique product identifiers existing for this product may not be listed here. If the unique product identifier you are looking for is not listed, please contact EPEAT at EPEAT@GEC.org.

EXPORT PRODUCT SUMMARY

EPEAT Tier Score Detail

For a product to be listed on the EPEAT Registry, it must, at a minimum, meet the applicable “required” criteria. [Click here](#) to see a list of the required criteria for this product category.

This product has met the necessary **required criteria**.

Along with required criteria, products can also meet optional criteria and score optional points. It is not required for a product to achieve any optional points.

Products that meet all required criteria and achieve less than 50% of the optional points are rated at EPEAT Bronze	Products that meet all required criteria and achieve 50 - 74% of the optional points are rated at EPEAT Silver	Products that meet all required criteria and achieve 75 - 100% of the optional points are rated at EPEAT Gold
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The optional criteria for this product category and optional points achieved by this product are listed below.

Optional Criteria	Scores
<div><div><div>+</div></div><div>4.1 Substance Management</div></div> <div><div>(4.1.2.1) Restrictions of the use of cadmium</div><div></div></div>	<div>12 / 16</div> <div>1</div>

	(4.1.4.1) Restriction of the use of beryllium	1
	<ul style="list-style-type: none"> (4.1.5.2) Further reduction of bromine and chlorine content of plastic materials 	1
	<ul style="list-style-type: none"> (4.1.6.1) Avoidance or elimination of substances on EU REACH Annex XIV (authorization list) 	1
	<ul style="list-style-type: none"> (4.1.6.2) Reduction of substances on the EU REACH Candidate List of SVHCs 	0
	<ul style="list-style-type: none"> (4.1.8.1) Chemical assessment and selection 	0
	<ul style="list-style-type: none"> (4.1.9.1) IEC 62474 declarable substances 	1
	<ul style="list-style-type: none"> (4.1.9.2) Requesting substance inventory 	1
	<ul style="list-style-type: none"> (4.1.9.3) Acquiring substance inventory 	2
	<ul style="list-style-type: none"> (4.1.10.1) Reduce fluorinated gas emissions from flat panel display manufacturing 	2
	<ul style="list-style-type: none"> (4.1.10.2) Reduce fluorinated greenhouse emissions from semiconductor production 	2
+	4.4 Product longevity/life-cycle extension	1 / 2
	<ul style="list-style-type: none"> (4.4.2.2) Publicly available service information 	0
	<ul style="list-style-type: none"> (4.4.2.5) Product upgradeability and repairability 	1
+	4.5 Energy Conservation	2 / 3
	<ul style="list-style-type: none"> (4.5.1.4) Energy efficiency for external power supplies exceeding International External Power Supply Efficiency Level VI 	0
	<ul style="list-style-type: none"> (4.5.1.5) Product energy consumption less than the ENERGY STAR Maximum Energy Limit 	2
+	4.7 Packaging	2 / 2
	<ul style="list-style-type: none"> (4.7.3.2) Packaging composed of recycled, and/or biobased, and/or sustainably forested content 	1
	<ul style="list-style-type: none"> (4.7.4.1) Offering of a bulk packaging option 	1
+	4.8 Life cycle assessment and carbon footprint	6 / 6
	<ul style="list-style-type: none"> (4.8.1.1) Product life cycle assessment and public disclosure of analyses 	2
	<ul style="list-style-type: none"> (4.8.1.2) Product specific greenhouse gas emissions—product carbon footprint 	2
	<ul style="list-style-type: none"> (4.8.2.1) Corporate carbon footprint 	1
	<ul style="list-style-type: none"> (4.8.2.2) Greenhouse gas emissions from product transport 	1
+	4.9 Corporate Environmental Performance	9 / 9
	<ul style="list-style-type: none"> (4.9.1.2) Third party certified environmental management system (EMS) for supplier manufacturing facilities 	1
	<ul style="list-style-type: none"> (4.9.2.2) Corporate environmental performance reporting by suppliers 	1
	<ul style="list-style-type: none"> (4.9.3.1) Energy management system/energy performance improvement – manufacturers 	1
	<ul style="list-style-type: none"> (4.9.3.2) Energy management system/energy performance improvement for suppliers 	2
	<ul style="list-style-type: none"> (4.9.4.1) Renewable energy use by manufacturer 	2
	<ul style="list-style-type: none"> (4.9.4.2) Renewable energy use by manufacturer suppliers 	2
+	4.10 Corporate social responsibility	4 / 6
	<ul style="list-style-type: none"> (4.10.1.1) Socially responsible manufacturing: Labor 	1
	<ul style="list-style-type: none"> (4.10.1.2) Socially responsible manufacturing: OHS 	1
	<ul style="list-style-type: none"> (4.10.2.2) Participation in an in-region program that advances responsible sourcing of conflict minerals 	1
	<ul style="list-style-type: none"> (4.10.2.3) Smelter and refiner participation in OECD-aligned third party mechanisms 	1

TOTAL OPTIONAL CRITERIA SCORE:

36 /
44

Please note that it is not required for a product to achieve any optional points.

Some optional criteria may not be applicable to a product. Optional criteria that are not applicable (N/A) to the product are not included in the Total Optional Criteria Score, and are not reflected above.

For any questions, comments, or feedback regarding the EPEAT Registry, please [contact us](#).

Computers & Displays Product Category Required Criteria

All EPEAT Computers & Displays Products must meet, at a minimum, the following required criteria.

(4.1.1.1)	Conformance with European Union ROHS Directive substance restrictions
(4.1.3.1)	Elimination of intentionally added mercury in light sources
(4.1.5.1)	Reduction of bromine and chlorine content in plastic parts >25 grams
(4.1.7.1)	Compliance with provisions of EU Battery Directive
(4.2.1.1)	Minimum post-consumer recycled plastic, ITE-derived post-consumer recycled plastic or bio-based plastic content
(4.3.1.1)	Identification of materials and components requiring selective treatment
(4.3.2.1)	Plastic parts compatible with recycling
(4.3.2.2)	Plastic parts separable for recycling
(4.4.1.1)	Service support
(4.4.2.1)	Removal of external enclosure
(4.4.2.3)	Spare parts
(4.4.2.4)	Battery replacement and information
(4.5.1.1)	Conformance to current ENERGY STAR program requirements
(4.5.1.2)	Lowest Power Mode limit
(4.6.1.1)	Provision of product take-back services
(4.6.2.1)	Provision of a removable rechargeable battery take-back program
(4.6.3.1)	End-of-life processing
(4.7.1.1)	Elimination of intentionally added heavy metals in packaging
(4.7.1.2)	Elimination of elemental chlorine as a bleaching agent in packaging material
(4.7.2.1)	Separable packaging material
(4.7.2.2)	Plastics marked in packaging materials
(4.7.3.1)	Recycled content in wood-based fiber packaging
(4.9.1.1)	Third party certified environmental management system (EMS) for design and manufacturing organizations
(4.9.2.1)	Corporate environmental performance reporting by manufacturer
(4.10.2.1)	Public Disclosure regarding conflict minerals in products