

### Technical Specifications

#### HP E45c G5 DQHD Curved Monitor

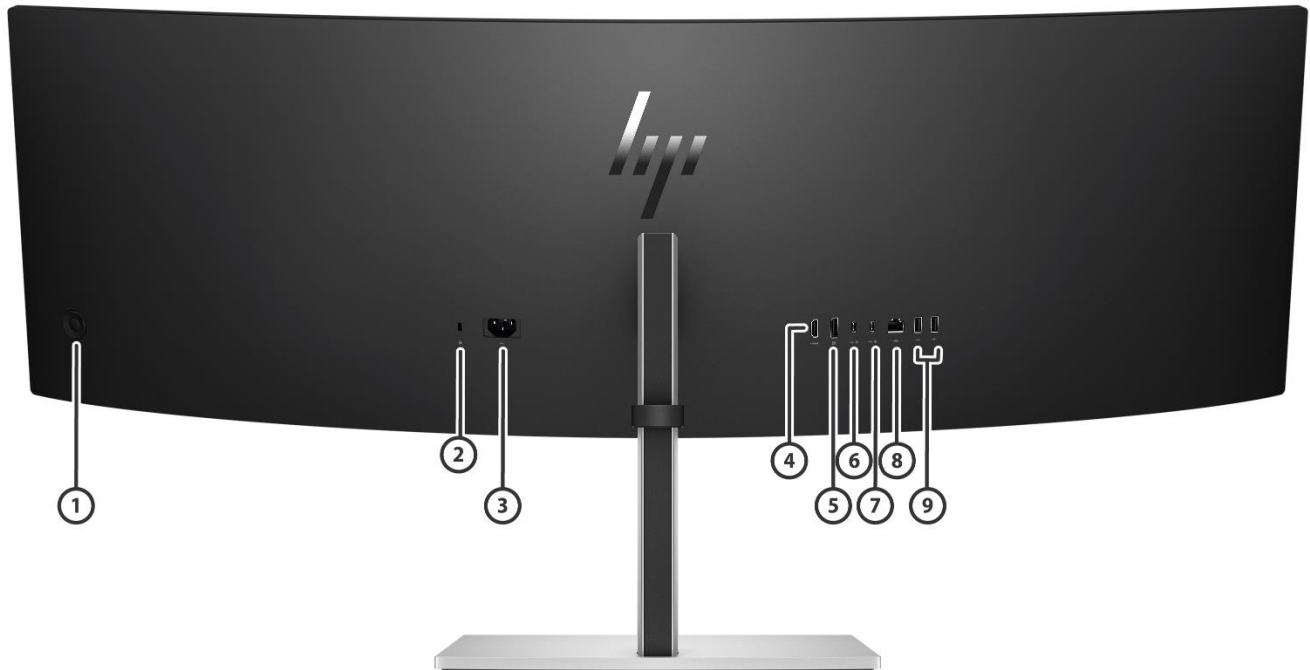


1. SuperSpeed USB Type-A 5Gbps signaling rate (2, 1 charging)
2. Ambient Light Sensor

- Front**
3. Power Button
  4. LED Power

### Technical Specifications

#### HP E45c G5 DQHD Curved Monitor



1. Joypad OSD button
2. Security Cable Slot
3. Power Connector
4. HDMI 2.1 Port
5. DisplayPort™ 1.4

#### Back

6. SuperSpeed USB Type-C® 5Gbps signaling rate (Up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.4)
7. SuperSpeed USB Type-C® 5Gbps signaling rate (Up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.4)
8. RJ-45 Port
9. SuperSpeed USB Type-A 5Gbps signaling rate (2)

### Technical Specifications

Model: 6N4C1AA

<b>Panel Specifications</b>	<b>Display Size (Diagonal)</b>	44.5" (113.0 cm)
	<b>Viewable Diagonal Size</b>	44.5" (113.0 cm)
	<b>Panel Technology</b>	VA
	<b>Curved</b>	1500R
	<b>Max Refresh Rate</b>	165Hz
	<b>Native Resolution</b>	DQHD (5120 x 1440)
	<b>Panel Bit Depth</b>	True 8 bit
	<b>Aspect Ratio</b>	32:9
	<b>Brightness (Typical)</b>	400 nits
	<b>Contrast Ratio (Static)</b>	3000:1
	<b>Dynamic Contrast Ratio</b>	8000000:1 =8M:1
	<b>Flicker Free</b>	Yes
	<b>Pixel Pitch</b>	0.21 x 0.21 mm
	<b>Pixels Per Inch (PPI)</b>	120 PPI
	<b>Display Colors</b>	Up to 16.7 million colors supported
	<b>Backlight Lamp Life Minimum (To Half Brightness - In Hours)</b>	30k
	<b>Backlight Type</b>	Edge-lit
	<b>Screen Treatment</b>	Anti-glare
	<b>Hardness</b>	3H
	<b>Haze</b>	25%
	<b>Response Time (Typical)</b>	3ms GtG (with overdrive)
	<b>Horizontal Viewing Angle (Typical Cr&gt;10)</b>	178°
	<b>Vertical Viewing Angle (Typical Cr&gt;10)</b>	178°
<b>Panel Active Area Metric (W X H)</b>	108.75 x 30.59 cm	
<b>Panel Active Area Imperial (W X H)</b>	42.81 x 12.04inch	
<b>Variable Refresh Rate Technology</b>	FreeSync Premium	
<b>NOTE:</b> Performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.		
<b>Color</b>	<b>sRGB</b>	99%
<b>Color Management</b>	<b>Color Space/ Subsampling Support</b>	RGB 4:4:4, YCBCR 4:4:4, YCBCR 4:2:2
	<b>RGB Channel Adjust</b>	Yes, Gain
	<b>Default Color Temperature</b>	Neutral (6500K)
<b>Monitor Specifications</b>	<b>Bezel Type</b>	3-sided borderless
	<b>Color Of Stand</b>	Black & Silver
	<b>Color Of Head</b>	Black
	<b>Tilt</b>	-5°~+20°
	<b>Swivel</b>	±10°
	<b>Height Adjust Range</b>	150 mm
	<b>Vesa Mounting</b>	100 mm x 100 mm
	<b>Security Lock</b>	Security lock-ready
	<b>Detachable Stand</b>	Yes

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<b>Warranty</b>	3/3/0 for LA, NA, EMEA, APJ (3/3/3 in select APJ Countries)
<b>Low Blue Light</b>	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)
<b>Speaker Output Power</b>	2x3 W
<b>Management Software</b>	HP Display Center, HP Display Manager* <i>*Host PC requires Windows 10 and above. HP Display Center is available on the Microsoft store.</i>
<b>On Screen Display (OSD)</b>	Brightness+, Color, Image, Input, Spilt Screen, Power, Menu, Management, Information
<b>Native Resolution</b>	DQHD (5120 x 1440)
<b>Maximum Resolution</b>	DQHD (5120 x 1440 @ 165Hz)
<b>Preset Graphic Modes/Supported Resolutions</b>	640 x 480 @ 60Hz 720 x 400 @ 60Hz 800 x 600 @ 60Hz 1024 x 768 @ 60Hz 1280 x 720 @ 60Hz 1280 x 800 @ 60Hz 1280 x 1024 @ 60Hz 1440 x 900 @ 60Hz 1600 x 900 @ 60Hz 1680 x 1050 @ 60Hz 1920 x 1080 @ 60Hz 1920 x 1200 @ 60Hz 2560 x 1440 @ 60Hz 2560 x 1440 @ 120Hz 2560 x 1440 @ 165Hz 3440 x 1440 @ 60Hz 3440 x 1440 @ 75Hz 3440 x 1440 @ 100Hz 5120 x 1440 @ 60Hz 5120x1440 @ 70Hz 5120x1440 @ 75Hz 5120x1440 @ 120Hz 5120x1440 @ 165Hz
<b>Minimum Vertical Scan Rate</b>	48 Hz
<b>Maximum Vertical Scan Rate</b>	165 Hz
<b>Minimum Horizontal Scan Rate</b>	30.0 kHz
<b>Maximum Horizontal Scan Rate</b>	250.0 kHz
<b>Maximum Pixel Clock</b>	1400.0 MHz
<b>User Programmable Modes</b>	Yes, 20
<b>User-Assignable Function Buttons</b>	Yes, 4 (9 options)
<b>Audio</b>	Built-in 2x3W speakers 11 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese, S-Chinese and Russian)
<b>Languages</b>	

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<b>Connector Types</b>	<b>DisplayPort™</b>	1 DisplayPort™ 1.4	
	<b>HDMI</b>	1 HDMI 2.1	
	<b>HDCP</b>	Yes, DisplayPort™, HDMI and USB Type-C®	
	<b>USB Type-C® Video Input</b>	2 SuperSpeed USB Type-C® 5Gbps signaling rate (up to 100W USB Power Delivery for single PC connection and dynamic power delivery with two PCs is 65W each, Alt Mode DisplayPort™ 1.4)*	
	<b>USB- A</b>	4 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging)	
<b>Special Features</b>	<b>ETHERNET</b>	1 RJ-45 (10/100/1000 Mbps)	
	<b>Picture-in-Picture, Picture-by-Picture SWITCH</b>	Yes, PBP only Monitor Power button PbP / Up button Volume / Down button Next Active Input / Left button Color / Right button Menu / Enter button	
	<b>Remote Manageability*,**</b>	Through HP Display Manager, In-Band MAC Address Pass Through (MAPT), In-Band Wake on LAN (WoL), PXE Boot, Out-of-Band MAC Address Pass Through (MAPT), Out-of-Band Wake on LAN (WoL). <i>*Not all notebooks support remote manageability. **Out-of-band manageability only available with HP G7, G8 and G9 HP notebooks and not supported on non-HP devices.</i>	
	<b>User Presets</b>	26	
	<b>User Updateable Firmware</b>	Yes	
	<b>KVM</b>	Yes, OSD switch and keyboard switch	
	<b>Other Special Features</b>	Ambient Light Sensor, Single Power On, Virtual Dual Display, Device Bridge 2.0	
	<b>Power &amp; Operating Specs</b>	<b>Power Supply</b>	Internal
		<b>Power Source</b>	100 – 240 VAC 50/60 Hz
		<b>Power Consumption- Max</b>	275 W
	<b>Energy Saving/Stand By Mode</b>	0.5 W	
	<b>Power Consumption - Typical</b>	55 W	
<b>Energy Star Data</b>	<b>Operational Mode at 100 VAC</b>	43.68 W	
	<b>Operational Mode at 115 VAC</b>	43.6 W	
	<b>Operational Mode at 230 VAC</b>	43.25 W	
<b>EU Energy Efficiency Class (ErP LOT-5)</b>	<b>On-mode Power Consumption for Standard Dynamic Range (SDR)</b>	38W	

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**ErP LOT5 Energy Efficiency Class for Standard Dynamic Range (SDR)**



**Operating Conditions**

<b>Operating Temperature - Celsius</b>	5° – 35°C
<b>Operating Temperature - Fahrenheit</b>	41° – 95°F
<b>Non-Operating Temperature - Celsius</b>	-40° – 65°C
<b>Non-Operating Temperature - Fahrenheit</b>	-40° – 149°F
<b>Operating Humidity</b>	20 – 80% Relative Humidity (non-condensing)
<b>Non-Operating Humidity</b>	5 – 95%
<b>Operating Altitude</b>	0 – 5,000 m (16,400 ft.)
<b>Non-operating Altitude</b>	0 – 12,192 m (40,000 ft.)

**Certifications and Compliances**

<b>Low Halogen</b>	Yes*
	*External power supplies, WWAN modules, power cords, cables and peripherals excluded.
<b>Agency Approvals and Certifications</b>	WW application CE/CB/KC/KCC/NOM/PSB/ICE/TUV-S/ISO 9241-307/ EAC/UL/CSA/ISC/CCC/CEL/CECP/TCO/TCO Certified Edge/Energy Star/ISC/VCCI/FCC/BSMI/WEEE/PSE / cTUVus/ BIS/ UAE/ Ukraine EE/ E-Standy(Korea MEPS)/ NRCS/ TGM
<b>Microsoft WHQL Certification</b>	Win 10, Win 11
<b>ENERGY STAR® Certified</b>	Yes
<b>EPEAT® Registered</b>	EPEAT® Gold in United States*
<b>Regions need to verify by country</b>	*Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit <a href="http://www.epeat.net">http://www.epeat.net</a> for more information.
<b>China Energy Label</b>	CEL Grade 2
<b>TCO Certified Edge</b>	Yes
<b>TCO Certified</b>	Yes
<b>SmartWay Transport Partnership - NA only</b>	Yes (NA sku)

**Contains Recycled Plastics**

<b>Contains Recycled Plastics</b>	Contains ocean-bound recycled plastic*; 80% ITE-derived closed loop plastic** *All plastic parts contain ocean-bound plastic. Percentage of ocean-bound plastic contained in each component varies by product. ** ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.
<b>Recycled Metals</b>	At least 15% recycled metal* *Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.
<b>Recyclable Packaging (Box, packing materials)</b>	Outside Box and corrugated cushions are 100% sustainably sourced and recyclable* *100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

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		<b>Metric</b>	<b>Imperial</b>
<b>Unit Product/Package Specifications</b>	<b>Product Dimensions</b> (Unpacked with stand) (W x D x H)	108.43 x 30.7 x 52.18 cm	42.7x12.1x20.5 inch
	<b>Product Dimensions</b> (Packed) (W x D x H)	126.7 x 28 x 48.5 cm	49.88 x 11.02 x 19.09 inch
	<b>Display Head Dimensions</b> (Unpacked without stand) (W x D x H)	108.43 x 14.81 x 33.56 cm	42.7 x 5.6 x 13.21 inch
	<b>Base Area Footprint</b> (w x d mm)	320 x 267 mm	11.89 x 10.31 inch
	<b>Bezel Measurements</b>	Bottom: 18.6 mm	Bottom: 7.32 in
	<b>Product Weight</b> (Unpacked with stand)	14.6 kg	32.18 lbs
	<b>Product Weight</b> (Packed)	22.47 kg	49.53 lbs
	<b>Product Weight</b> (Head Only)	10.10 kg	22.26 lbs
<b>Pallet Information</b>	<b>Pallet Dimensions</b> (L x W x H mm)	Slip Sheet: 1277 x 1130 x 1962mm (20' ft/40' ft)	Slip Sheet: 50.28 x 44.49 x 77.24 inch (20' ft/40' ft)
		Slip Sheet: 1277 x 1130 x 2450 mm (40' HQ)	Slip Sheet: 50.28 x 44.49 x 96.46 inch (40' HQ)
		Pallet: 1277 x 1130 x 2085 mm (20' ft/40' ft)	Pallet: 50.28 x 44.49 x 82.09 inch (20' ft/40' ft)
		Pallet: 1277 x 1130 x 2085 mm (40' HQ)	Pallet: 50.28 x 44.49 x 82.09 inch (40' HQ)
	<b>Pallet Total Weight</b>	Slipsheet: 366.5 kg (20'ft/40'ft), 456.1kg (40'HQ)	Slipsheet: 807.8lbs (20'ft/40'ft), 1005.3lbs (40'HQ)
		Pallet: 380.5kg (40'HQ/40'ft)	Pallet: 838.7lbs (40'HQ/40'ft/20'ft)
	<b>Pallet Layers</b>	Slip Sheet: 4 layers per pallet (20' ft/40' ft)	
		Slip Sheet: 5 layers per pallet (40' HQ)	
		Pallet: 4 layers per pallet (20' ft/40' ft/40' HQ)	
	<b>Pallet Product per Layer</b>	4 per layer	
<b>Total Products per Pallet</b>	Slip Sheet: 16 sets per pallet (20' ft/40' ft)		
	Slip Sheet: 20 sets per pallet (40' HQ)		
<b>Container Load, 20-Foot</b>	Pallet: 16 sets per pallet (20' ft/40' ft/40' HQ)		
	128 sets (slip sheet and pallet)		
<b>Container Load, 40-Foot</b>	288 sets (slip sheet and pallet)		
<b>Container Load, 40-Foot HighQ</b>	288 sets (pallet)		
	360 sets (slip sheet)		
<b>What's in the box?</b>	AC power cord (1.83m) 5.9ft		

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2 x USB 3.2 C-C cable (1.0m)

Warranty

Quick Setup Poster

#### **User Guide and Warranty Languages**

#### **User Guide Languages**

#### **Warranty Languages**

Arabic, Bahasa Indonesia, Bulgarian, Chinese-S, Chinese-T, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Kazakh, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese (Brazilian), Portuguese (Iberian), Romanian, Russian, Serbian, Slovak, Slovenian, Spanish, Swedish, Thai, Turkey, Ukrainian  
English US (EN), English AP (EN-AP), English LA (EN-LA), English UK (EN-GB), Arabic (AR) -17x, Bahasa Indonesia (ID), Bosnian (BS), Bulgarian (BG), Chinese-S (CN), Chinese-T (TW), Croatian (HR), Czech (CS), Danish (DA), Dutch (NL), Estonian (ET), Finnish (FI), French Canadian (FC), French European (FR), German (DE), Greek (EL), Hebrew (HE), Hungarian (HU), Italian (IT), Japanese (JA), Kazakh (KK), Korean (KO), Latvian (LV), Lithuanian (LT), Norwegian (NO), Polish (PL), Portuguese, Brazilian (BR), Portuguese, Iberian (PT), Romanian (RO), Russian (RU), Serbian (SR), Slovak (SK), Slovenian (SL), Spanish, Castilian (ES-ES), Spanish, Latin America (ES-MX), Swedish (SV), Thai (TH)  
Turkish (TR), Ukrainian (UK), Vietnamese (VI)



### Technical Specifications

#### ENVIRONMENTAL DATA

<b>Eco-Label Certifications &amp; declarations</b>	<p>This product has received or is in the process of being certified to the following approvals and may be labeled with one or more of these marks:</p> <ul style="list-style-type: none"> <li>• IT ECO declaration</li> <li>• US ENERGY STAR®</li> <li>• US Federal Energy Management Program (FEMP)</li> <li>• EPEAT® Gold registered in the United States. See <a href="http://www.epeat.net">http://www.epeat.net</a> for registration status in your country.</li> <li>• TCO Certified Edge</li> <li>• China Energy Conservation Program (CECP)</li> <li>• China State Environmental Protection Administration (SEPA)</li> <li>• Taiwan Green Mark</li> <li>• Korea Eco-label</li> <li>• Japan PC Green label*</li> </ul>																						
<b>Sustainable Impact Specifications</b>	<ul style="list-style-type: none"> <li>• Ocean-bound plastic in Speaker, Stand</li> <li>• 80% post-consumer recycled plastic</li> <li>• 15% recycled metal</li> <li>• Low halogen</li> <li>• Outside Box and corrugated cushions are 100% sustainably sourced and recyclable</li> <li>• Molded Paper Pulp Cushion inside box is 100% sustainably sourced and recyclable</li> <li>• Recycled Plastic cushions</li> </ul>																						
<b>System Configuration</b>  <b>Energy Consumption (in accordance with US ENERGY STAR® test method)</b>	<p>The configuration used for the Energy Consumption and Declared Noise Emissions data for the Notebook model is based on a “Typically Configured Notebook”.</p> <table border="1" data-bbox="400 1167 1522 1528"> <thead> <tr> <th></th> <th>115VAC, 60Hz</th> <th>230VAC, 50Hz</th> <th>100VAC, 50Hz</th> </tr> </thead> <tbody> <tr> <td>Normal Operation (Short idle)</td> <td>43.6 W</td> <td>43.25 W</td> <td>43.73 W</td> </tr> <tr> <td>Normal Operation (Long idle)</td> <td>43.6 W</td> <td>43.25 W</td> <td>43.73 W</td> </tr> <tr> <td>Sleep</td> <td>0.43 W</td> <td>0.44 W</td> <td>0.43 W</td> </tr> <tr> <td>Off</td> <td>0.27 W</td> <td>0.28 W</td> <td>0.28 W</td> </tr> </tbody> </table> <p><b>NOTE:</b> Energy efficiency data listed is for an ENERGY STAR® compliant product if offered within the model family. HP computers marked with the ENERGY STAR® Logo are compliant with the applicable U.S. Environmental Protection Agency (EPA) ENERGY STAR® specifications for computers. If a model family does not offer ENERGY STAR® compliant configurations, then energy efficiency data listed is for a typically configured PC featuring a hard disk drive, a high efficiency power supply, and a Microsoft Windows® operating system.</p>				115VAC, 60Hz	230VAC, 50Hz	100VAC, 50Hz	Normal Operation (Short idle)	43.6 W	43.25 W	43.73 W	Normal Operation (Long idle)	43.6 W	43.25 W	43.73 W	Sleep	0.43 W	0.44 W	0.43 W	Off	0.27 W	0.28 W	0.28 W
	115VAC, 60Hz	230VAC, 50Hz	100VAC, 50Hz																				
Normal Operation (Short idle)	43.6 W	43.25 W	43.73 W																				
Normal Operation (Long idle)	43.6 W	43.25 W	43.73 W																				
Sleep	0.43 W	0.44 W	0.43 W																				
Off	0.27 W	0.28 W	0.28 W																				
<b>Heat Dissipation*</b> Normal Operation (Short idle)	<b>115VAC, 60Hz</b> 149.1 BTU/hr	<b>230VAC, 50Hz</b> 147.9 BTU/hr	<b>100VAC, 50Hz</b> 149.6 BTU/hr																				

### Technical Specifications

Normal Operation (Long idle)	149.1 BTU/hr	147.9 BTU/hr	149.6 BTU/hr
Sleep	1.5 BTU/hr	1.5 BTU/hr	1.5 BTU/hr
Off	0.9 BTU/hr	1.0 BTU/hr	1.0 BTU/hr
	*NOTE: Heat dissipation is calculated based on the measured watts, assuming the service level is attained for one hour.		
<b>Longevity and Upgrading</b>	This product can be upgraded, possibly extending its useful life by several years. Upgradeable features and/or components contained in the Spare parts are available throughout the warranty period and or for up to “5” years after the end of production.		
<b>Additional Information</b>	<ul style="list-style-type: none"> <li>• This product is in compliance with the Restrictions of Hazardous Substances (RoHS) directive - 2011/65/EC.</li> <li>• This HP product is designed to comply with the Waste Electrical and Electronic Equipment (WEEE) Directive – 2002/96/EC.</li> <li>• This product is in compliance with California Proposition 65 (State of California; Safe Drinking Water and Toxic Enforcement Act of 1986).</li> <li>• This product is in compliance with the IEEE 1680 (EPEAT) standard at the Gold level, see <a href="http://www.epeat.net">www.epeat.net</a></li> <li>• Plastics parts weighing over 25 grams used in the product are marked per ISO11469 and ISO1043.</li> <li>• This product is 96.5% recycle-able when properly disposed of at end of life.</li> </ul>		
<b>Packaging Materials</b>	<b>External:</b>	PAPER/Corrugated	1721 g
		PAPER/Corrugated	2526 g
		PAPER/Paper	3000 g
	<b>Internal:</b>	PLASTIC/EPE (Expanded Polyethylene)	78 g
	The plastic packaging material contains at least 0.0% recycled content.		
	The corrugated paper packaging materials contains at least 80.0% recycled content.		
<b>RoHS Compliance</b>	<p>HP Inc. complies fully with materials regulations. We were among the first companies to extend the restrictions in the European Union (EU) Restriction of Hazardous Substances (RoHS) Directive to our products worldwide through the HP GSE. HP has contributed to the development of related legislation in Europe, as well as China, India, and Vietnam.</p> <p>We believe the RoHS directive and similar laws play an important role in promoting industry-wide elimination of substances of concern. We have supported the inclusion of additional substances—including PVC, BFRs, and certain phthalates—in future RoHS legislation that pertains to electrical and electronics products.</p> <p>We met our voluntary objective to achieve worldwide compliance with the new EU RoHS requirements for virtually all relevant products by July 2013, and we will continue to extend the scope of the commitment to include further restricted substances as regulations continue to evolve.</p> <p>To obtain a copy of the HP RoHS Compliance Statement, see <a href="#">HP RoHS position statement</a>.</p>		

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<p><b>Material Usage</b></p>	<p>This product does not contain any of the following substances in excess of regulatory limits (refer to the HP General Specification for the Environment at <a href="http://www.hp.com/hpinfo/globalcitizenship/environment/supplychain/gen_specifications.html">http://www.hp.com/hpinfo/globalcitizenship/environment/supplychain/gen_specifications.html</a>):</p> <ul style="list-style-type: none"> <li>• Asbestos</li> <li>• Certain Azo Colorants</li> <li>• Certain Brominated Flame Retardants – may not be used as flame retardants in plastics</li> <li>• Cadmium</li> <li>• Chlorinated Hydrocarbons</li> <li>• Chlorinated Paraffins</li> <li>• Bis(2-Ethylhexyl) phthalate (DEHP)</li> <li>• Benzyl butyl phthalate (BBP)</li> <li>• Dibutyl phthalate (DBP)</li> <li>• Diisobutyl phthalate (DIBP)</li> <li>• Formaldehyde</li> <li>• Halogenated Diphenyl Methanes</li> <li>• Lead carbonates and sulfates</li> <li>• Lead and Lead compounds</li> <li>• Mercuric Oxide Batteries</li> <li>• Nickel – finishes must not be used on the external surface designed to be frequently handled or carried by the user.</li> <li>• Ozone Depleting Substances</li> <li>• Polybrominated Biphenyls (PBBs)</li> <li>• Polybrominated Biphenyl Ethers (PBBEs)</li> <li>• Polybrominated Biphenyl Oxides (PBBOs)</li> <li>• Polychlorinated Biphenyl (PCB)</li> <li>• Polychlorinated Terphenyls (PCT)</li> <li>• Polyvinyl Chloride (PVC) – except for wires and cables, and certain retail packaging has been voluntarily removed from most applications.</li> <li>• Radioactive Substances</li> <li>• Tributyl Tin (TBT), Triphenyl Tin (TPT), Tributyl Tin Oxide (TBTO)</li> </ul>
<p><b>Packaging Usage</b></p>	<p>HP follows these guidelines to decrease the environmental impact of product packaging:</p> <ul style="list-style-type: none"> <li>• Eliminate the use of heavy metals such as lead, chromium, mercury and cadmium in packaging materials.</li> <li>• Eliminate the use of ozone-depleting substances (ODS) in packaging materials.</li> <li>• Design packaging materials for ease of disassembly.</li> <li>• Maximize the use of post-consumer recycled content materials in packaging materials.</li> <li>• Use readily recyclable packaging materials such as paper and corrugated materials.</li> <li>• Reduce size and weight of packages to improve transportation fuel efficiency.</li> <li>• Plastic packaging materials are marked according to ISO 11469 and DIN 6120 standards.</li> </ul>
<p><b>End-of-life Management and Recycling</b></p>	<p>HP offers end-of-life HP product return and recycling programs in many geographic areas. To recycle your product, please go to: <a href="http://www.hp.com/go/reuse-recycle">http://www.hp.com/go/reuse-recycle</a> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.</p>

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	<p>The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <a href="http://www.hp.com/go/recyclers">http://www.hp.com/go/recyclers</a>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.</p>
<p><b>HP, Inc. Corporate Environmental Information</b></p>	<p>For more information about HP's commitment to the environment:</p> <p>Global Citizenship Report  <a href="http://www.hp.com/hpinfo/globalcitizenship/gcreport/index.html">http://www.hp.com/hpinfo/globalcitizenship/gcreport/index.html</a></p> <p>Eco-label certifications  <a href="http://www8.hp.com/us/en/hp-information/environment/ecolabels.html">http://www8.hp.com/us/en/hp-information/environment/ecolabels.html</a></p> <p>ISO 14001 certificates:  <a href="http://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c04755842">http://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c04755842</a>          and  <a href="http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/cert.pdf">http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/cert.pdf</a></p>
<p><b>footnotes</b></p>	<ul style="list-style-type: none"> <li>• Percentage of ocean-bound plastic contained in each component varies by product</li> <li>• Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.</li> <li>• External power supplies, WWAN modules, power cords, cables and peripherals excluded.</li> <li>• 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.</li> <li>• Fiber cushions made from 100% recycled wood fiber and organic materials.</li> <li>• Plastic cushions are made from &gt;90% recycled plastic.</li> </ul>

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### Summary

<b>Change Log</b>			
February 15, 2023	V1 to V2	Added	Environmental Data
	V2 to V3		