Technical Specifications

HP P22v G5 FHD Monitor



1. Power Button

Front 2. Power LED



HP P22v G5 FHD Monitor

Technical Specifications

HP P22v G5 FHD Monitor



- 1. Joypad OSD button
- 2. Security Cable Slot
- 3. Power Connector

- Back
- 4. HDMI 1.4 Port
- 5. VGA Port



Technical Specifications

Model: 64V81AA

Panel Specifications	Display Size (Diagonal)	21.45 inch
railet Specifications	Panel Technology	VA
	Panet recimology	75 Hz
	Max Refresh Rate	NOTE: 75Hz refresh rate can be supported via HDMI and DP
		cable connection only. 60 Hz refresh rate with VGA.
	Native Resolution	FHD (1920 X 1080)
	Panel Bit Depth	8 Bit (6 bit + FRC)
	Aspect Ratio	16:9
	Brightness (Typical)	200 nits
	Contrast Ratio (Static)	3000:1
	Dynamic Contrast Ratio	8M:1
	Flicker Free	Yes (TÜV certified)
	Pixel Pitch	0.25 mm x 0.24 mm
	Pixels Per Inch (PPI)	103 PPI
	Display Colors	Up To 16.7 million colors supported
	Backlight Lamp Life Minimum (To Half	30k
	Brightness - In Hours)	300
	Backlight Type	Edge-Lit
	Screen Treatment	Anti-Glare
	Hardness	3H
	Haze	25%
	Response Time (Typical)	5ms GtG (With overdrive)
	Horizontal Viewing Angle	1709
	(Typical Cr>10)	178°
	Vertical Viewing Angle (Typical Cr>10)	178°
	Panel Active Area Metric (W x H)	47.87 x 26.03 cm
	Panel Active Area Imperial (W x H)	18.84 x 10.25 in
	NOTE: Performance specifications represent the	he typical specifications provided by HP's component
	manufacturers; actual performance may vary	either higher or lower.
Color	NTSC	72%
Color Management		
Color Management	Color Space/ Subsampling Support	RGB 4:4:4
	RGB Channel Adjust	Yes, Gain
	Default Color Temperature	Standard (6500K)
	Factory Color Calibrated	Yes (Color Temperature)
	Factory Color Presets	Warm - 5000K,
		Neutral - 6500K,
		Cool - 9300K
Monitor Specifications	BEZEL TYPE	Narrow Bezel
	COLOR OF STAND	Black
	COLOR OF HEAD	Black
	TILT	-5 to +23°
	Vesa Mounting	100 mm x 100 mm
	Security Lock	Standard Security Lock Slot
	Detachable Stand	Yes
	Scatimore Stand	

rechnical Specifica	tions	
	Warranty Low Blue Light Management Software	3/3/0 for LA, NA, EMEA, APJ (3/3/3 in select APJ Countries) Yes, (TÜV certified) HP Display Center, HP Display Manager* *Host PC requires Windows 10. HP Display Center is available on the Microsoft store.
On Screen Display (OSD)	On Screen Display	Brightness+, Color Control, Image Control, Input Control, Power Control, Menu Control, Management, Information, Exit
	Native Resolution	FHD (1920 x 1080) NOTE: HDMI 1.4 & VGA required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920x1080 at 60 Hz with 8-bit color using one HDMI or VGA.
	Maximum Resolution	1920 x 1080 (FHD)
	Preset Graphic Modes/Supported	640 x 480 @ 60Hz
	Resolutions	640 x 480 @ 75Hz (HDMI only)
		720 x 400 @ 70 Hz
		800 x 600 @ 60 Hz
		800 x 600 @ 75 Hz (HDMI only)
		1024 x 768 @ 60 Hz
		1024 x 768 @ 75 Hz (HDMI only)
		1280 x 720 @ 60 Hz
		1280 x 800 @ 60 Hz
		1280 x 1024 @ 60 Hz
		1280 x 1024 @ 75 Hz (HDMI only)
		1440 x 900 @ 60 Hz
		1600 x 900 @ 60 Hz
		1680 x 1050 @ 60 Hz
		1920 x 1080 @ 50 Hz (HDMI only)
		1920 x 1080 @ 60 Hz
		1920 x 1080 @ 75 Hz (HDMI only)
	Minimum Vertical Scan Rate	48 Hz
	Maximum Vertical Scan Rate	75 Hz
	Minimum Horizontal Scan Rate Maximum Horizontal Scan Rate	54.0 kHz
	Maximum Pixel Clock	88.1 kHz 94.0 MHz
	User Programmable Modes	Yes, 10
	User-Assignable Function Buttons	Yes, 4 (VGA: 6 options, HDMI: 5 options)
	User-Assignable Function Buttons	11 (English, Spanish, German, French, Italian,
	Languages	Netherlands, Portuguese, Japanese, T-Chinese, S-Chinese
		and Russian)
Connector Types	НДМІ	1 HDMI 1.4
-	HDCP	Yes, HDMI
	VGA	1 VGA
Special Features	SWITCH	Monitor Power button
		Next Active Input / Up button
		····

		Brightness / Down button Information / Left button
		Color / Right button
	User Presets	Menu / Enter button 11 (VGA) / 17 (HDMI)
Power & Operating	Power Supply	Internal
Specs	Power Source	100 – 240 VAC 50/60 Hz
	Power Consumption- Max	21W
	Energy Saving/Stand By Mode	0.5W
	Power Consumption - Typical	11W
Energy Star Data	Operational Mode at 100 VAC	11.3W
Lifer gy Star Bata	Operational Mode at 115 VAC	11.2W
	Operational Mode at 230 VAC	11.1W
EU Energy Efficiency Class (ErP LOT-5)	On-mode Power Consumption for Standard Dynamic Range (SDR)	15.4W
	ErP LOT5 Energy Efficiency Class for	A E
	Standard Dynamic Range (SDR)	G
Approxime Conditions	Approxime Tomporature Coloine	5° – 35°C
Operating Conditions	Operating Temperature - Celsius Operating Temperature - Fahrenheit	5 – 55 C 41° – 95°F
	Non-Operating Temperature - Celsius	-40° - 65°C
	Non-Operating Temperature -	-40° – 149°F
	Fahrenheit	
	Operating Humidity	20 – 80% Relative Humidity (non-condensing)
	Non-Operating Humidity	5 - 95%
	Operating Altitude	0 – 5,000 m (16,400 ft.)
	Non-operating Altitude	0 – 12,192 m (40,000 ft.)
Certifications and Compliances	Mercury-free LED display backlighting Low Halogen	Yes, Mercury-free LED backlighting Yes*
		*External power supplies, WWAN modules, power cords,
		cables and peripherals excluded.
	Agency Approvals and Certifications	WW application
		CE,CB,KC/KCC/NOM/PSB/ICE/TUV-Bauart/ISO 9241-
		307/TUV flicker free/ TUV LBL/ BIS/ UAE safety/ UAE
		RoHS/ Ukraine safety/ South Africa safety/
		EAC/CSA/PSB/ISC/CCC/CEL/CECP/SEPA/TCO/TCO Certified
		Edge/Energy Star/ISC/VCCI/FCC/BSMI/Vietnam
		MEPS/Australian-New Zealand MEPS/WEEE/CEC
	Microsoft WHQL Certification	Win 11, Win 10, Win 8, Win 7
	ENERGY STAR [®] Certified	Yes, ENERY STAR [®]
	EPEAT® Registered Regions need to verify by country	EPEAT [®] registered*
		*Based on US EPEAT [®] registration according to IEEE
		1680.1-2018 EPEAT [®] . Status varies by country. Visit
		http://www.epeat.net for more information.



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	China Energy Label	CEL Grade 2 *Monitors produced from Jun regulation GB 21520-2023.	e 2024 comply with China
	TCO Certified Edge	Yes	
	TCO Certified	Yes	
	SmartWay Transport Partnership - NA only	Yes (NA sku)	
Contains Recycled Plastics	Contains Recycled Plastics Recyclable Packaging (Box, packing materials)	*Recycled plastic content percentage definition set in the IEEE 1680.1-201 ble Packaging (Box, packing Molded Paper Pulp Cushion inside bo	
		Metric	Imperial
Unit Product/Package	Product Dimensions	Methe	
Specifications	(Unpacked with stand) (W x D x H)	50.42 x 18.05 x 38.69 cm	19.85 x 7.11 x 15.23 in
	Product Dimensions (Packed) (W x D x H)	56.7 x 12.1 x 38.7 cm	22.32 x 4.76 x 15.24 in
	Display Head Dimensions	50.42 x 5.08 x 30.3 cm	19.85 x 2.00 x 11.93 in
	(Unpacked without stand) (W x D x H)		
	Base Area Footprint (w x d mm)	170 x 174.0 mm	6.69 x 6.85 in
	Bezel Measurements	Top: 16.86 mm	Top: 0.66 in
	(Unpacked with stand) (W x D x H)	Sides: 11.95 mm	Sides: 0.47 in
	(Bottom: 24.26 mm	Bottom: 0.96 in
	Product Weight	2.8 kg	6.17 lb
	(Unpacked with stand)	2.0	0
	Product Weight	4.3 kg	9.48 lb
	(Packed)	Kg	5.4010
	Product Weight	2.4 kg	5.29 lb
	(Head Only)	L. + Kg	5.25 (0
Pallet Information	Pallet Dimensions	Slip Sheet:	Slip Sheet:
	(L x W x H mm)	968 x 1134 x 1935 mm (20ft & 40ft) Slip Sheet: 968 x 1134 x 2322 mm (40HQ) Pallet: 968 x 1134 x 2063 mm (20ft & 40ft)	38.11 x 44.65 x 76.18 inch (20ft & 40ft) Slip Sheet: 38.11 x 44.65 x 91.42 inch (40HQ) Pallet: 38.11 x 44.65 x 81.22 inch (20ft & 40ft)
	Pallet Total Weight	Pallet: 968 x 1134 x 2450 mm (40HQ) Slip Sheet: 348.64 kg (20ft & 40ft) Slip Sheet: 418.10 kg (40HQ) Pallet:	Pallet: 38.11 x 44.65 x 96.46 inch (40HQ) Slip Sheet: 768.62 lbs (20ft & 40ft) Slip Sheet: 921.75 lbs (40HQ) Pallet:



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798.97 lbs (20ft & 40ft)

	Pallet Layers Pallet Product per Layer Total Products per Pallet Container Load, 20-Foot Container Load, 40-Foot Container Load, 40-Foot HighQ	Pallet: 431.24 kg (40HQ) 5 or 6 (slip sheet & pallet) 16 (slip sheet & pallet) 80 or 96 per pallet (slip shee 960 (slip sheet and pallet) 1920 (slip sheet and pallet) 2304 (slip sheet and pallet)	Pallet: 950.72 lbs (40HQ) et & pallet)
What's in the box?	AC power cord (1.83m) 5.9ft HDMI 1.4 cable (1.8m) 5.9ft Dock kit Warranty Quick Setup Poster		
User Guide and Warranty Languages	User Guide Languages	Arabic, Bahasa Indonesia, Bu T, Czech, Danish, Dutch, Engl French, German, Greek, Hebr Japanese, Kazakh, Korean, L Norwegian, Polish, Portugue (Iberian), Romanian, Russian Spanish, Swedish, Thai, Turk	lish, Estonian, Finnish, rew, Hungarian, Italian, atvian, Lithuanian, ise (Brazilian), Portuguese n, Serbian, Slovak, Slovenian,
	Warranty Languages	English US (EN), English AP (I English UK (EN-GB), Arabic (A (ID), Bosnian (BS), Bulgarian Chinese-T (TW), Croatian (HR Dutch (NL), Estonian (ET), Fir (FC), French European (FR), G Hebrew (HE), Hungarian (HU) Kazakh (KK), Korean (KO), La Norwegian (NO), Polish (PL), Portuguese, Iberian (PT), Ron Serbian (SR), Slovak (SK), Slov	EN-AP), English LA (EN-LA), AR) -17x, Bahasa Indonesia (BG), Chinese-S (CN), R), Czech (CS), Danish (DA), anish (FI), French Canadian German (DE), Greek (EL),), Italian (IT), Japanese (JA), atvian (LV), Lithuanian (LT), Portuguese, Brazilian (BR), manian (RO), Russian (RU),

362.41 kg (20ft & 40ft)

Castilian (ES-ES), Spanish, Latin America (ES-MX), Swedish (SV), Thai (TH), Turkish (TR), Ukrainian (UK),

Vietnamese (VI)

Technical Specifications

ENVIDONMENTAL DATA

Eco-Label Certifications &	This product has received or is ir	the process of being certified	to the following approvals		
declarations	and may be labeled with one or more of these marks:				
	IT ECO declaration				
	• US ENERGY STAR [®]				
	US Federal Energy Man	agement Program (FEMP)			
	EPEAT ^a Gold registered	in the United States. See http:	//www.epeat.net for		
	registration status in yo	-	•		
	TCO Certified				
	China Energy Conservat	tion Program (CECP)			
	China State Environmer	ntal Protection Administration	(SEPA)		
	Taiwan Green Mark				
	Korea Eco-label				
	• Japan PC Green label*				
Sustainable Impact	• 85% ITE – derived closed loop	plastic			
Specifications	• Low halogen				
	• Outside Box and corrugated cu	Outside Box and corrugated cushions are 100% sustainably sourced and recyclable			
	Molded Paper Pulp Cushion ins	Molded Paper Pulp Cushion inside box is 100% sustainably sourced and recyclable			
	Recycled Plastic cushions				
System Configuration	The configuration used for the E	nergy Consumption and Decla	red Noise Emissions data fo		
	the Notebook model is based on	a "Typically Configured Noteb	ook".		
Energy Consumption					
(in accordance with US ENERGY	115VAC, 60Hz	230VAC, 50Hz	100VAC, 50Hz		
(in accordance with US ENERGY STAR [®] test method) Normal Operation (Short idle)	115VAC, 60Hz 11.2 W	230VAC, 50Hz 11.1 W	100VAC, 50Hz 11.3 W		
(in accordance with US ENERGY STAR® test method)					
(in accordance with US ENERGY STAR [®] test method) Normal Operation (Short idle)	11.2 W	11.1 W	11.3 W		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle)	11.2 W 11.2 W	11.1 W 11.1 W	11.3 W 11.3 W		
STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep	11.2 W 11.2 W 0.2 W	11.1 W 11.1 W 0.27 W	11.3 W 11.3 W 0.2 W		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep	11.2 W 11.2 W 0.2 W 0.07 W	11.1 W 11.1 W 0.27 W 0.13 W	11.3 W 11.3 W 0.2 W 0.07 W		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep	11.2 W 11.2 W 0.2 W 0.07 W NOTE:	11.1 W 11.1 W 0.27 W 0.13 W or an ENERGY STAR® compliant	11.3 W 11.3 W 0.2 W 0.07 W		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is fmodel family. HP computers maapplicable U.S. Environmental P	11.1 W 11.1 W 0.27 W 0.13 W or an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERG	11.3 W 11.3 W 0.2 W 0.07 W t product if offered within the ogo are compliant with the Y STAR® specifications for		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is from odel family. HP computers ma applicable U.S. Environmental P computers. If a model family doe	11.1 W 11.1 W 0.27 W 0.13 W or an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERG ^v es not offer ENERGY STAR® cor	11.3 W 11.3 W 0.2 W 0.07 W t product if offered within the ogo are compliant with the Y STAR [®] specifications for mpliant configurations, the		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is formodel family. HP computers manapplicable U.S. Environmental P computers. If a model family doe energy efficiency data listed is formodel family doe	11.1 W 11.1 W 0.27 W 0.13 W br an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERGY es not offer ENERGY STAR® cor or a typically configured PC fea	11.3 W 11.3 W 0.2 W 0.07 W t product if offered within the ogo are compliant with the Y STAR® specifications for mpliant configurations, the aturing a hard disk drive, a		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is from odel family. HP computers ma applicable U.S. Environmental P computers. If a model family doe	11.1 W 11.1 W 0.27 W 0.13 W br an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERGY es not offer ENERGY STAR® cor or a typically configured PC fea	11.3 W 11.3 W 0.2 W 0.07 W t product if offered within the ogo are compliant with the Y STAR® specifications for mpliant configurations, the aturing a hard disk drive, a		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep Off Heat Dissipation*	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is formodel family. HP computers manapplicable U.S. Environmental P computers. If a model family doe energy efficiency data listed is for high efficiency power supply, and 115VAC, 60Hz	11.1 W 11.1 W 0.27 W 0.13 W or an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERG es not offer ENERGY STAR® cor or a typically configured PC fea d a Microsoft Windows® opera	11.3 W 11.3 W 0.2 W 0.07 W t product if offered within the ogo are compliant with the Y STAR® specifications for mpliant configurations, the aturing a hard disk drive, a ting system. 100VAC, 50Hz		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep Off Off Heat Dissipation* Normal Operation (Short idle)	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is from odel family. HP computers man applicable U.S. Environmental P computers. If a model family doe energy efficiency data listed is from high efficiency power supply, an 115VAC, 60Hz 38.3 BTU/hr	11.1 W 11.1 W 0.27 W 0.13 W or an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERG es not offer ENERGY STAR® cor or a typically configured PC fea d a Microsoft Windows® opera	11.3 W 11.3 W 0.2 W 0.07 W		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep Off Heat Dissipation*	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is formodel family. HP computers manapplicable U.S. Environmental P computers. If a model family doe energy efficiency data listed is for high efficiency power supply, and 115VAC, 60Hz	11.1 W 11.1 W 0.27 W 0.13 W or an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERG es not offer ENERGY STAR® cor or a typically configured PC fea d a Microsoft Windows® opera	11.3 W 11.3 W 0.2 W 0.07 W t product if offered within the ogo are compliant with the Y STAR® specifications for mpliant configurations, the aturing a hard disk drive, a ting system. 100VAC, 50Hz		
(in accordance with US ENERGY STAR® test method) Normal Operation (Short idle) Normal Operation (Long idle) Sleep Off Off Heat Dissipation* Normal Operation (Short idle)	11.2 W 11.2 W 0.2 W 0.07 W NOTE: Energy efficiency data listed is from odel family. HP computers man applicable U.S. Environmental P computers. If a model family doe energy efficiency data listed is from high efficiency power supply, an 115VAC, 60Hz 38.3 BTU/hr	11.1 W 11.1 W 0.27 W 0.13 W br an ENERGY STAR® compliant rked with the ENERGY STAR® L rotection Agency (EPA) ENERGY es not offer ENERGY STAR® corr or a typically configured PC fead d a Microsoft Windows® operation 230VAC, 50Hz 38 BTU/hr	11.3 W 11.3 W 0.2 W 0.07 W t product if offered within the ogo are compliant with the Y STAR® specifications for mpliant configurations, the aturing a hard disk drive, a ting system. 100VAC, 50Hz 38.6 BTU/hr		



Longevity and Upgrading	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.			
Additional Information	dire	• This product is in compliance with the Restrictions of Hazardous Substances (RoHS) directive - 2011/65/EC.		
		HP product is designed to comply with the Wast ipment (WEEE) Directive – 2002/96/EC.	e Electrical and Electronic	
		product is in compliance with California Proposite Drinking Water and Toxic Enforcement Act of 19		
	• This	product is in compliance with the IEEE 1680 (EPI www.epeat.net		
	• Plas	stics parts weighing over 25 grams used in the pro 11469 and ISO1043.	oduct are marked per	
	• This	product is 98.4% recycle-able when properly dis	posed of at end of life.	
Packaging Materials	External:	PAPER/Corrugated	526 g	
		PAPER/Molded Pulp	624 g	
	Internal:	PLASTIC/Polyethylene Expanded - EPE	32 g	
	The plastic	packaging material contains at least 0.0% recycle	d content.	
		ted paper packaging materials contains at least		
RoHS Compliance	extend the re (RoHS) Direc developmen We believe th industry-wid	lies fully with materials regulations. We were am estrictions in the European Union (EU) Restriction tive to our products worldwide through the HP GS t of related legislation in Europe, as well as China he RoHS directive and similar laws play an import le elimination of substances of concern. We have ubstances—including PVC, BFRs, and certain phth	of Hazardous Substances SE. HP has contributed to the , India, and Vietnam. ant role in promoting supported the inclusion of	
	legislation that pertains to electrical and electronics products.			
	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.			
	To obtain a c	opy of the HP RoHS Compliance Statement, see	HP RoHS position statement.	
Material Usage	(refer to the	does not contain any of the following substances HP General Specification for the Environment at hp.com/hpinfo/globalcitizenship/environment/su		
		estos ain Azo Colorants		



	Certain Brominated Flame Retardants – may not be used as flame retardants in
	plastics
	Cadmium
	Chlorinated Hydrocarbons
	Chlorinated Paraffins
	Bis(2-Ethylhexyl) phthalate (DEHP)
	Benzyl butyl phthalate (BBP)
	Dibutyl phthalate (DBP)
	Diisobutyl phthalate (DIBP)
	Formaldehyde
	Halogenated Diphenyl Methanes
	Lead carbonates and sulfates
	Lead and Lead compounds
	Mercuric Oxide Batteries
	 Nickel – finishes must not be used on the external surface designed to be
	frequently handled or carried by the user.
	Ozone Depleting Substances
	 Polybrominated Biphenyls (PBBs)
	 Polybrominated Biphenyl Ethers (PBBEs)
	 Polybrominated Biphenyl Oxides (PBBOs)
	 Polychlorinated Biphenyl (PCB)
	 Polychlorinated Diphenyls (PCT)
	 Polyvinyl Chloride (PVC) – except for wires and cables, and certain retail packaging
	has been voluntarily removed from most applications.
	Radioactive Substances
	 Tributyl Tin (TBT), Triphenyl Tin (TPT), Tributyl Tin Oxide (TBTO)
	• Houtyt fin (FBF), filphenyt fin (FFT), filbatyt fin Oxide (FBFO)
Packaging Usage	HP follows these guidelines to decrease the environmental impact of product packaging:
	 Eliminate the use of heavy metals such as lead, chromium, mercury and cadmium
	in packaging materials.
	 Eliminate the use of ozone-depleting substances (ODS) in packaging materials.
	 Design packaging materials for ease of disassembly.
	 Maximize the use of post-consumer recycled content materials in packaging
	materials.
	 Use readily recyclable packaging materials such as paper and corrugated materials.
	 Reduce size and weight of packages to improve transportation fuel efficiency.
	 Plastic packaging materials are marked according to ISO 11469 and DIN 6120
	standards.
End-of-life Management and	HP offers end-of-life HP product return and recycling programs in many geographic areas.
Recycling	To recycle your product, please go to: http://www.hp.com/go/reuse-recycle or contact your
	nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of
	in a responsible manner.
	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:



	http://www.hp.com/go/recyclers. 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.
HP, Inc. Corporate Environmental Information	For more information about HP's commitment to the environment:
	Global Citizenship Report
	http://www.hp.com/hpinfo/globalcitizenship/gcreport/index.html Eco-label certifications
	http://www8.hp.com/us/en/hp-information/environment/ecolabels.html ISO 14001 certificates:
	http://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c04755842 and
	http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/cert.pdf
footnotes	 Percentage of ocean-bound plastic contained in each component varies by product Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
	 External power supplies, WWAN modules, power cords, cables and peripherals excluded.
	• 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
	 Fiber cushions made from 100% recycled wood fiber and organic materials. Plastic cushions are made from >90% recycled plastic.

Technical Specifications

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Summary

Change Log				
July28, 2022	V1 to V2	Updated	Contains Recycled Plastics	
March 6, 2023	V2 to V3	Added	Mercury-free LED display backlighting	
April 12, 2023	V3 to V4	Updated	Color Management section	
February 1, 2024	V4 to V5	Added	Panel Specifications Section	
April 3, 2024	V5 to V6	Added	Footnote to CEL grade spec	

