# **HP E23 G4 FHD Monitor**



## Enhance your entire viewing experience

Work comfortably and stay focused with the optimized ergonomics and Full HD resolution of the HP E23 G4 FHD Monitor with HP Eye Ease that is designed around you. Make life easy for IT with remote manageability.



\*Product image may differ from actual product

#### Total comfort begins with HP Eye Ease

• Keep your eyes comfortable through the work day with HP Eye Ease, our first built-in, always-on blue light filter that presents your vivid content with zero impact on your color accuracy, no OSD required.

#### Personalize your view

• Never lose a moment of productivity with 4-way monitor adjustability that lets you find your sweet spot, a 3-sided micro-edge, flicker-free 23" (58.42 cm) diagonal screen that reveals more of your work, and Full HD resolution for crisp visuals from any angle.

#### Responsibly made

• Energy efficiency is built into every ENERGY STAR® certified, EPEAT® 2020 registered<sup>3</sup>, and low halogen<sup>4</sup> display. We go one step further with 100% recyclable packaging that's easily accepted by recycling facilities.

## **Featuring**

#### Experience simple, convenient connectivity

Connect to your most frequently-used devices with VGA, HDMI, and DisplayPort™. Add up to four of your USB accessories right at the monitor with the integrated USB 3.2 hub.

#### Find your comfort zone

Work comfortably with adjustable tilt, height, and swivel settings. Use pivot rotation to conveniently customize portrait or landscape views on multiple monitors.<sup>2</sup>

#### Take your PC off the desk

Create an efficient, compact, solution when you mount your HP Desktop Mini PC directly on the column stand using the optional HP B300 PC Mounting Bracket.<sup>5</sup>

## Personalize and help protect your monitor

Customize your monitor and help deter its theft with easy, intuitive HP Display Center software that lets you tailor your settings, partition screens, and even dim the screen if your monitor is disconnected without approval—all through the host PC.<sup>6</sup>

#### Complete the picture

Customize a total solution with options like the HP S101 Speaker Bar, which attaches easily to the lower bezel to add stereo audio on the monitor.<sup>5</sup>

#### We have your back

Rest assured that this monitor has been vigorously tested for compatibility across HP PCs and workstations. It's also supported by our three-year standard limited warranty. Extend your protection to cover accidents, next-business day needs, and more with optional HP Care Pack services.<sup>7</sup>

## HP E23 G4 FHD Monitor Specifications Table







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Display type	IPS <sup>1</sup>		
Panel Active Area	20.04 x 11.27 in; 50.91 x 28.64 cm		
Brightness	250 nits <sup>1</sup>		
Contrast ratio	1000:1		
Response Ratio	5ms GtG (with overdrive) <sup>1</sup>		
Product colour	Black head, silver stand		
Aspect ratio	16:9		
Native resolution	FHD (1920 x 1080) <sup>1</sup>		
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600		
Display features	Low blue light mode; Anti-glare		
User controls	Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color		
Input signal	1 VGA; 1 USB Type-B; 1 HDMI 1.4; 1 DisplayPort™ 1.2; 4 USB-A 3.2 Gen 1		
Display size (diagonal, metric)	58.42 cm (23")		
Ports and Connectors	1 VGA; 1 HDMI 1.4; 1 DisplayPort™ 1.2; 4 SuperSpeed USB Type-A 5Gbps signaling rate; 1 USB-B; No		
HDCP	Yes, DisplayPort™ and HDMI		
Camera	No integrated camera		
Environmental	Operating temperature: 5 to 35°C;		
Power	Input voltage 100 to 240 VAC		
Power consumption	51 W (maximum), 26 W (typical), 0.5 W (standby)		
Dimensions	20.54 x 1.85 x 12.33 in; 52.16 x 4.7 x 31.31 cm (Without stand.)		
Weight	11.9 lb; 5.4 kg (With stand.)		
Physical security features	Security lock-ready <sup>2</sup>		
Ecolabels	ENERGY STAR® certified; EPEAT® registered <sup>3</sup> ;		
Certification and compliance	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; FCC; GS Mark; ISE for Cambodia; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Low blue light; WW application; ICE; UAE		
What's in the box	Monitor; DisplayPort™ 1.2 cable; HDMI cable; USB Type-B to A cable; QSP; Doc-kit; AC power cord		
Warranty	3 year limited warranty including 3 year of parts and labour. Certain restrictions and exclusions apply.		
Pixels per inch (ppi)	96 ppi		
Panel bit depth	8 bit (6 bit + 2 FRC)		
Vertical viewing angle	178°		
Horizontal viewing angle	178°		
Bezel	3-sided micro-edge		
Swivel	±45°		
Tilt	-5 to +23°		
Pivot	±90		
Height adjustment range	150 mm		
VESA mounting	100 mm x 100 mm		
Hardness	3H		
Screen treatment	Anti-glare		
Touch-enabled	Not touch-enabled		
Integrated privacy filter	No		
Flicker-free	Yes		
Low blue light modes	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)		
Energy efficiency class	E		
Display scan frequency (vertical)	50-60 Hz		
Display scan frequency (horizontal)	30-80 KHz		
Pixel pitch	0.265 mm		
Display colors	Up to 16.7 million colors supported (through FRC technology)		
Display Color Gamut	72% NTSC		
Microphone	No		
Speakers	No		
Management software	HP Display Center; HP Display Manager		

## HP E23 G4 FHD Monitor

## Accessories and services (not included)

HP B300 PC Mounting Bracket



Customize an altogether better solution with the HP B300 PC Mounting Bracket, which lets you attach your HP Workstation, HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind select 2017 and 2018 HP EliteDisplays and HP Z Displays. Product number: 2DW53AA

HP Business PC Security Lock v3 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the affordable HP Business PC Security Lock v3 Kit. **Product number: 3XJ17AA** 

HP S101 Speaker Bar



Add rich stereo audio to select HP displays <sup>1</sup> without crowding your desk with the HP S101 Speaker Bar, which fits neatly underneath the display head and connects through USB. **Product number: 5UU40AA** 

HP 3 year Next business day Onsite Standard Monitor Hardware Support



## **HP E23 G4 FHD Monitor**

#### Messaging Footnotes

- Additional monitors sold separately.
   Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
   External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
   Sold separately.
   Requires Windows 10 on host PC.

7 HP Care Packs sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP Services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

#### **Technical Specifications Footnotes**

- 1 All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 2 Lock sold separately.

  3 Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

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