# 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.



## 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<sup>®</sup> certified, EPEAT<sup>®</sup> 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

- Connect to your most frequently-used devices with VGA, HDMI, and DisplayPort<sup>™</sup>. Add up to four of your USB accessories right at the monitor with the integrated USB 3.2 hub.
- Work comfortably with adjustable tilt, height, and swivel settings. Use pivot rotation to conveniently customize portrait or landscape views on multiple monitors.
- 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.
- 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.
- 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.
- 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.

## HP E23 G4 FHD Monitor Specifications Table



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	
Contrast ratio 1000:1	
<b>Response Ratio</b> 5ms GtG (with overdrive) <sup>1</sup>	
Product colour Black head, silver stand	
Aspect ratio 16:9	
Native resolution FHD (1920 × 1080) <sup>1</sup>	
<b>Resolutions supported</b> 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 460; 00	100; 800 x
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) 23"	
Display size (diagonal, metric) 58.42 cm (23")	
Camera No integrated camera	
Environmental Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing;	
Power Input voltage 100 to 240 VAC	
Power consumption51 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.)	
Weight11.9 lb 5.4 kg (With stand.)	
Physical security features Security lock-ready <sup>2</sup>	
<b>Energy efficiency compliance</b> ENERGY STAR <sup>®</sup> certified; EPEAT <sup>®</sup> 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 Cambodi         307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Low blue light; WW a         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	
Warranty3 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 + 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)	
Low blue light modesYes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)Energy efficiency classA+	
Low blue light modes     Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)       Energy efficiency class     A+       Display scan frequency (horizontal)     30-80 KHz	
Low blue light modesYes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)Energy efficiency classA+	

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## 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. <sup>1</sup> 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. <sup>1</sup> <b>Product number: 2DW53AA</b>
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. Crisp, clear, high-resolution monitors for the business environment. 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. Crisp, clear, high-resolution monitors for the business environment. <b>Product number: 5UU40AA</b>
HP 3 year Next business day Onsite Standard Monitor Hardware Support	Care Pack	

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#### Messaging Footnotes

<sup>2</sup> Additional monitors sold separately.

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

<sup>4</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
<sup>5</sup> Sold separately.

<sup>2</sup> Lock sold separately

<sup>6</sup> Requires Windows 10 on host PC. <sup>7</sup> 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/pc, HP services are governed by the applicable HP terms and conditions of service or the HP Limited Warranty 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**

<sup>1</sup> All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>3</sup> 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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