HP E24q G4 QHD Monitor



Enhance your entire viewing experience

Work comfortably and stay focused with the optimized ergonomics and Quad HD resolution of the HP E24q G4 QHD 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 23.8" diagonal screen that reveals more of your work, and Quad HD resolution for crisp visuals from any angle.

Responsibly made

• Energy efficiency is built into every ENERGY STAR[®] certified, EPEAT[®] 2020 registered³, and low halogen⁴ 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[™]. 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.²
- 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.⁵
- 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.⁶
- 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.⁵
- 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, nextbusiness day needs, and more with optional HP Care Pack services.⁷

HP E24q G4 QHD Monitor Specifications Table



Display type	IPS
Panel Active Area	20.74 x 11.67 in 52.69 x 29.64 cm
Display size (diagonal)	23.8"
Brightness ¹	250 nits ¹
Contrast ratio	1000:1 static
Response Ratio	5ms GtG (with overdrive) ¹
Product color	Black
Aspect ratio	16:9
Native resolution	QHD (2560 x 1440) ¹
Resolutions supported	1024 × 768; 1280 × 1024; 1280 × 720; 1280 × 800; 1440 × 900; 1600 × 1200; 1600 × 900; 1680 × 1050; 1920 × 1080; 1920 × 1200; 2560 × 1440; 640 × 480; 720 × 400; 800 × 600
Display features	On-screen controls; 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 ¹	
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing
Power	Input voltage 100 to 240 VAC
Power consumption	50 W (maximum), 24 W (typical), 0.5 W (standby)
Dimensions	21.24 x 1.85 x 12.73 in; 53.94 x 4.7 x 32.33 cm
Weight	12.6 lb; 5.7 kg
Physical security features ²	Security lock-ready
Energy efficiency compliance ³	ENERGY STAR [®] certified; EPEAT [®] 2019 registered
Certification and compliance	BIS; BSMI; CB; CCC; CE; CECP; CEL; EAC; ENERGY STAR®; FCC; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV LBL; TUV-S; VCCI; WEEE; ISC; California Energy Commission (CEC); WW application; ICE; TGM
What's in the box	Monitor; DisplayPort™ 1.2 cable; HDMI cable; USB cable; Warranty card; Product notice; AC power cable

HP E24q G4 QHD Monitor

Messaging Footnotes

² Additional monitors sold separately.

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

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

⁶ 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/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

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.

Sign up for updates hp.com/go/getupdated

© Copyright 2020 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

