



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 registered^[3], and low halogen^[4] 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. ^[2]

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. ^[5]

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. ^[6]

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. ^[5]

Specifications

| | |
|--|--|
| Display size (diagonal) | 23.8" |
| Panel technology | IPS |
| Display size (diagonal) | 68.6 cm (27") |
| Aspect ratio | 16:9 |
| Native resolution | QHD (2560 x 1440) ^[1] |
| Resolutions supported | 1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 1200; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 640 x 480; 720 x 400; 800 x 600 |
| Pixel pitch | 0.205 mm |
| Brightness | 250 nits ^[1] |
| Contrast ratio | 1000:1 |
| Response time (typical) | 5ms GtG (with overdrive) ^[1] |
| Minimum dimensions (W x D x H) | 53.94 x 4.7 x 32.33 cm (Without stand.) |
| Minimum dimensions (W x D x H) | 21.24 x 1.85 x 12.73 in (Without stand.) |
| Dimensions With Stand (W x D x H) | 53.94 x 20.7 x 49.49 cm |
| Weight | 5.7 kg (With stand.) |
| Weight | 12.6 lb (With stand.) |
| Display features | On-screen controls; Low blue light mode; Anti-glare |
| Display Input Type | 1 VGA; 1 USB Type-B; 1 HDMI 1.4; 1 DisplayPort™ 1.2; 4 USB-A 3.2 Gen 1 |
| Onscreen controls | Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color |
| Display scan frequency (horizontal) | 30-90 KHz |
| Display scan frequency (vertical) | 50-60 Hz |
| Webcam | No integrated camera |
| Power | Input voltage 100 to 240 VAC |
| Power consumption | 50 W (maximum), 24 W (typical), 0.5 W (standby) |
| Operating temperature range | 5 to 35°C |
| Operating humidity range | 20 to 80% non-condensing |
| Certifications and compliances | 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 |
| Physical security | Security lock-ready ^[2] |
| UPC number | (A2K) 194850811951; (A2N) 194850080449; (AB0) 194850811937; (AB1) 194850811975; (AB2) 194850812002; (AB4) 194850811944; (ABA) 194850293818; (ABB) 194850080371; (ABG) 194850811999; (ABM) 194850293825; (ABT) 194850080395; (ABU) 194850080388; (ABV) 194850080432; (ABY) 194850080425; (AC4) 194850293832; (AC8) 194850293849; (ACJ) 194850811982; (ACQ) 194850080418; (AKL) 194850812026; (AR6) 194850811968; (UUF) 194850812019; (UUZ) 194850080401 |
| What's in the box | Monitor; DisplayPort™ 1.2 cable; HDMI cable; USB cable; Warranty card; Product notice; AC power cable |

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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.

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.

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