# **HP E24 G4 FHD Monitor**



## Enhance your entire viewing experience

Work comfortably and stay focused with the optimized ergonomics and Full HD resolution of the HP E24 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 23.8" (60.45 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 registered³, and low halogen⁴ 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>

#### 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 E24 G4 FHD Monitor Specifications Table







| *Product | image ma | av diffor | from actua | al product |
|----------|----------|-----------|------------|------------|
|          |          |           |            |            |

| *Product image may differ from actual product |  |  |
|---|--|--|
| Display type                                  | IPS <sup>1</sup>   |  |
| Panel Active Area                             | 52.7 x 29.64 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                         | $1024 \times 768; 1280 \times 1024; 1280 \times 720; 1280 \times 800; 1440 \times 900; 1600 \times 900; 1680 \times 1050; 1920 \times 1080; 640 \times 480; 720 \times 400; 800 \times 600$  |  |
| 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 DisplayPort™ 1.4 (with HDCP support); 1 HDMI 1.4 (with HDCP support); 4 USB-A 3.2 Gen 1   |  |
| Display size (diagonal, metric)               | 60.45 cm (23.8")   |  |
| 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;  |  |
|   | Operating humidity: 20 to 80% non-condensing;  |  |
| Power   | Input voltage 100 to 240 VAC   |  |
| Power consumption                             | 6 W (maximum), 3.5 W (typical), 0.3 W (standby)  |  |
| Dimensions                                    | 53.94 x 4.7 x 32.33 cm (Without stand.)  |  |
| Weight  | 5.7 kg (With stand.)   |  |
| Physical security features                    | Security lock-ready <sup>2</sup>   |  |
| Ecolabels                                     | ENERGY STAR® certified; TCO; EPEAT® registered <sup>3</sup> ;  |  |
| Certification and compliance                  | Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; FCC; ISE for Cambodia; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; 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)                         | 93 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                       | D  |  |
| Display scan frequency (vertical)             | 50-60 Hz   |  |
| Display scan frequency (horizontal)           | 30-80 KHz  |  |
| Pixel pitch                                   | 0.274 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  |  |
| <b>3</b>                                      | and the second s |  |

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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. 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 Single Monitor Arm** 



The HP Single Monitor Arm is the perfect desk accessory for your work life. Sleek and streamlined, the HP Single Monitor Arm is designed to complement the way you work. Product number: BT861AA

**HP Integrated Work Center for** Desktop Mini and Thin Client



Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display with an HP Desktop Mini, HP Thin Client or HP Chromebox and giving you convenient front access to all of its inputs. Product number: G1V61AA

HP 3 year Next business day Onsite Standard Monitor Hardware Support



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#### 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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