Enhance your entire viewing experience

Work comfortably and stay focused with the optimized ergonomics and WUXGA resolution of the HP E24i G4 WUXGA 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 24" diagonal screen that reveals more of your work, and WUXGA resolution for crisp visuals from any angle.

Sustainability in action

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.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

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.⁷



Specifications

Display specifications

Display size

24"¹

Aspect ratio

16:10

Curvature

Flat

Native resolution

WUXGA (1920 x 1200)1

Resolution (maximum)

WUXGA (1920 x 1200 @ 60 Hz)

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; 1920 x 1200; 640 x 480; 720 x 400; 800 x 600

Panel type

IPS¹

Bezel

3-sided micro-edge Panel bit depth

8 bit (6 bit + 2 FRC)

Display colors

Up to 16.7 million colors supported (through FRC technology)

Display color gamut

99% sRGB

Display scan frequency

50-60 Hz (Vertical) 30-80 KHz (Horizontal)

Response time

5ms GtG (with overdrive)1

Brightness

250 nits1

Contrast ratio

1000:1 (Static) 5000000:1 (Dynamic)

Pixel pitch

0.27 mm

Pixels per inch (ppi)

94 ppi

Viewing angle 178° (Vertical) 178° (Horizontal)

Backlight type

Edae-lit

Display features

Low blue light mode; Anti-glare

Display User Control Options

Brightness; Exit; Information; Management; Power control; Input control; Menu

control; Image; Color

Management software

HP Display Center; HP Display Manager

Low blue light modes

Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)

Flicker-free

Ves

Screen treatment

Anti-glare Hardness

VESA mount 100 mm x 100 mm

Height adjustment range

150 mm

Tilt

-5 to +23°

Swivel

±45° **Pivot**

+90

Camera

No integrated camera

Microphone

Connectivity and communications

Port and connectors

1 HDMI 1.4

1 DisplayPort™ 1.2

1VGA

4 SuperSpeed USB Type-A 5Gbps signaling rate

1USB-B

HDCP

Yes, DisplayPort™ and HDMI

Power supply

Input voltage 100 to 240 VAC

(Internal)

Power consumption

53 W (maximum), 36 W (typical), 0.5 W (standby)

Logistics and Physical

Black head, silver stand

Detachable stand

Physical security

Security lock-ready²

Dimensions without Stand (WxDxH)

20.94 x 1.85 x 13.88 in

Dimensions with stand (W x D x H)

20.94 x 8.15 x 20.06 in

Weight

13.36 lb (With stand.)

Packaged Dimensions (W x D x H)

23.82 x 16.54 x 8.82 in

Packaged weight

Certification and compliance

Energy efficiency

ENERGY STAR® certified

Ecolabels

EPEAT® registered; TCO Certified Edge³

Certifications

BIS; BSMI; CB; CCC; CE; CECP; CEL; EAC; ENERGY STAR®; FCC; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TUV LBL; TUV-S; VCCI; WEEE; ISC; California Energy Commission (CEC); WW application; ICE; TGM; TUV-GS; CEL Grade 24

Operating temperature range

41 to 95°F

Operating humidity range

20 to 80% non-condensing

Additional information

What's in the box

Monitor; DisplayPort™ 1.2 cable; HDMI cable; USB cable; QSP; Document kit; AC power cord (PVC free)



Footnotes

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/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.
- $^4\,\text{Monitors}$ produced from June 2024 comply with China regulation GB 21520-2023.

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