

### The highest definition of comfort and design.

Lose yourself in the picture-perfect immersion of this massive canvas, designed to redefine comfort, wellness, and sustainability<sup>1</sup>. Play, work, or simply stare into the new definition of high definition.



# The New Definition of High Definition This QHD monitor boasts IPS tech, 99% sRGB color gamut for color accuracy, Freesync, and a 178º ultra-wide viewing angle so you can catch all the action from anywhere in the room<sup>2</sup>.

# Looks Good, Feels Good, Does Good Increase viewing comfort with Eyesafe technology that doesn't sacrifice color quality. Monitor designed with sustainability in mind with 85% recycled materials and packaged in recycled materials<sup>1</sup>. Doing good never looked so good.

#### Streamlined & Seamless

Streamline your setup with its slim profile, innovative cable containment, and seamless design for side-by-side screens.

#### **Featuring**

#### Easily personalize and adjust your display.

Customize your display with easy, intuitive HP Display Center software that lets you tailor your settings, partition screens, and even dim the screen.

#### HP Eye Ease with Eyesafe® Certification

An always-on blue light filter that keeps your eyes comfortable with zero impact on color accuracy.

#### Step up to the best

IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.

#### QHD Display

Ultra-sharp details and captivating definition with 3.7 million pixels.

#### Cable management

Cord and wire pass-through located on the display stand reduces cord-clutter and helps keep your workspace clean and organized.

#### Highly accurate color

99% sRGB color space for ideal color reproduction.

#### Sustainable design

Designed with sustainability in mind, the plastic enclosures are made with 85% recycled materials and 5% recycled ocean bound plastics.

<sup>&</sup>lt;sup>3</sup> Quad high-definition (QHD) content is required to view QHD images.







Display size	68.6 cm (27")
Aspect ratio	16:9
Display type	IPS <sup>1</sup>
Pixel pitch	0.233 mm
Response time	5ms GtG (with overdrive) <sup>1</sup>
Brightness	300 nits <sup>1</sup>
Contrast ratio	1000:1
Product color	Black head, silver stand; 99% sRGB
Resolution (maximum)	QHD (2560 x 1440 @ 75 Hz)
Resolutions supported	640 × 480; 720 × 400; 800 × 600; 1024 × 768; 1280 × 720; 1280 × 800; 1280 × 1024; 1440 × 900; 1600 × 900; 1680 × 1050; 1920 × 1080; 1920 × 1200; 2560 × 1440
Display scan frequency (horizontal)	30-120 kHz
Display scan frequency (vertical)	48-75 Hz
Display features	On-screen controls; AMD FreeSync™; Low blue light mode; Anti-glare
Display Input Type	1 DisplayPort™ 1.2 in (with HDCP support); 2 HDMI 1.4 (with HDCP support)
Physical security features	Security lock-ready <sup>2</sup>
Management software	HP Display Center
Energy efficiency	Energy efficiency class: F; Annual energy consumption: 22 kWh;
Display User Control Options	Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color
Webcam	No integrated camera
Product dimensions	60.97 x 3.2 x 35.71 cm Without stand. 60.97 x 18.82 x 43.81 cm With stand Packed: 69 x 12.6 x 43 cm
Weight	3.2 kg; Packed: 5.8 kg
Operating temperature range	5 to 35℃
Operating temperature range	41 to 95°F
Operating humidity range	20 to 80% non-condensing
Certifications and compliances	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; EUP Lot-5; EUP Lot-6; FCC; ICES; ISO 9241-307; KC/KCC; NOM; VCCI; Vietnam MEPS; WEEE; Low blue light; EUP Lot-26; California Energy Commission (CEC); South Africa Energy; eStandby; WW application; UAE; Ukraine certificates; NRCS of South Africa
Power supply	100 - 240 VAC 50/60 Hz
Warranty	2 years limited warranty
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; Warranty card; AC power cord
VESA mount	Not VESA mount compatible
Product number	2H4B5E9
Touch-enabled	Not touch-enabled
Pixels per inch (ppi)	109 ppi
Panel bit depth	8 bit
Vertical viewing angle	178°
Horizontal viewing angle	178°
Bezel	3-sided micro-edge
Swivel	No swivel
Tilt	-5 to +25°
Pivot	No pivot
Height adjustment range	No height adjust
Hardness	ЗН
Screen treatment	Anti-glare
Touch-enabled	Not touch-enabled
Integrated privacy filter	No
Flicker-free	Yes
Low blue light modes	Yes (Eyesafe® and TÜV certified)

#### Messaging Footnotes

<sup>1</sup> Based on HP's internal analysis. Display's 85% post-consumer recycled plastic content consists of 5% ocean bound plastic materials by weight. 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Excludes plastic bags and plastic foam sheeting.

<sup>2</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

#### **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>2</sup> Lock sold separately.

  <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.

