## 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.



\*Product image may differ from actual product

#### The New Definition of High Definition

This FHD monitor feels as good as it looks, packing IPS technology for 178 degrees ultra-wide viewing angles, 99% sRGB color gamut for color accuracy, and Freesync to keep your eyes up to speed with your imagination<sup>2</sup>.

#### Streamlined & Seamless

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

## Sustainability in action

#### 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 1. Doing good never looked so good.



## **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.

#### FHD display / 1080p display

Brilliant visuals and unforgettable quality from a stunning FHD display.<sup>3</sup>

#### 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.<sup>2</sup>

#### Sustainable design

Designed with sustainability in mind, the plastic enclosures are made with 85% recycled materials and 5% recycled ocean bound plastics.<sup>1</sup>



## **Specifications**

#### Display specifications

Display size

21.5"

Display size (diagonal, metric)

54.6 cm (21.5")

Aspect ratio

Curvature

Flat

Native resolution

FHD (1920 x 1080) Resolution (maximum)

FHD (1920 x 1080 @ 75 Hz)

Resolutions supported

 $640 \times 480; 720 \times 400; 800 \times 600; 1024 \times 768; 1280 \times 720; 1280 \times 800; 1280 \times 1024; 1440 \times 1024;$ 

900; 1600 x 900; 1680 x 1050; 1920 x 1080

Panel type

Bezel

3-sided micro-edge Panel active area

47.6 x 26.78 cm

Panel bit depth

8 bit (6 bit + FRC)

Display color gamut

99% sRGB

Display scan frequency

48-75 Hz (Vertical) 30-86 KHz (Horizontal)

Response time

5ms GtG (with overdrive)1

**Brightness** 

300 nits1

Contrast ratio

1000:1 (Static) 10000000:1 (Dynamic)

Pixel pitch

0.248 mm

Pixels per inch (ppi)

102 ppi

Viewing angle

178° (Vertical) 178° (Horizontal)

**Backlight type** 

Edge-lit

Display features

On-screen controls; AMD FreeSync™; 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 Low blue light modes

Yes (Eyesafe® and TÜV certified)

Flicker-free

Screen treatment Anti-glare

**Hardness** 

3H

VESA mount

Not VESA mount compatible

Height adjustment range

No height adjust

Tilt

-5 to +25° Swivel

No swivel

Pivot

No pivot Camera

No integrated camera

Microphone

## Connectivity and communications

Port and connectors

1 HDMI 1.4

1VGA

**HDCP** 

Yes, HDMI

**Power supply** 100 - 240 VAC 50/60 Hz

(External)

Power consumption

19 W (maximum), 13 W (typical), 0.5 W (standby)

### Logistics and Physical

Product color

Black head, silver stand

Detachable stand

Physical security

Security lock-ready<sup>2</sup>

Dimensions without Stand (W x D x H)

48.55 x 3.18 x 28.72 cm

Dimensions with stand (W x D x H)

48.55 x 17.72 x 31.8 cm

Weight

2.2 kg (With stand.)

Packaged Dimensions (W x D x H)

55 x 11.8 x 35.5 cm

Packaged weight

## Certification and compliance

Energy efficiency

**ENERGY STAR® certified E** 

**Ecolabels** 

EPEAT® registered3

Certifications

Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; 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; CEL Grade

Operating temperature range

41 to 95°F

Operating humidity range

20 to 80% non-condensing

#### Additional information

Part Number

P/N: 2D9J9AA#ABB;; #A2N; #ABT; #ABU; #ABV; #ABY; #ACQ; #UUG; #UUZ UPC code: 195161271953

**Manufacturer Warranty** 

1 year limited warranty.

What's in the box

Monitor; HDMI cable; Product documentation; AC power cord<sup>4</sup>



#### **Footnotes**

## **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.

<sup>3</sup> Full high-definition (FHD) content is required to view FHD images.

## **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>&</sup>lt;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.

<sup>&</sup>lt;sup>4</sup> Included cables may vary by country.

 $<sup>^5</sup>$  Monitors produced from June 2024 comply with China regulation GB 21520-2023.