The highest definition of comfort and design.

Lose yourself in the picture-perfect immersion of this massive canvas, designed to redefine comfort, wellness, and sustainability¹. 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 imagination².

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 materials¹. 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.³

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.²

Sustainable design

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



Specifications

Display specifications

Display size 21.5 Display size (diagonal, metric) 54.6 cm (21.5") Aspect ratio 16:9 Curvature Flat Native resolution FHD (1920 x 1080) **Resolution (maximum)** FHD (1920 x 1080 @ 75 Hz) **Resolutions supported** 640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080 Panel type IPS¹ 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 Yes 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



Port and connectors 1 HDMI 1.4 1 VGA 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 Yes Physical security Security lock-ready² 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 4.1 ka

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 2⁵ 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: (ABB) 195161271953; (ACQ) 195161272066 Manufacturer Warranty 1 year limited warranty. What's in the box Monitor; HDMI cable; Doc-kit; AC power cord⁴



Footnotes

Messaging Footnotes

¹ 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.
² All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
³ Full high-definition (FHD) content is required to view FHD images.

Technical Specifications Footnotes

¹All 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 Included cables may vary by country.

 5 Monitors produced from June 2024 comply with China regulation GB 21520-2023.

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