

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.



The New Definition of High Definition

This FHD display feels as good as it looks, packing 99% sRGB color gamut for color accuracy and Freesync to keep your eyes up to speed with your imagination².

*Product image may differ from actual product

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.

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.

VA panel

Get wide, 178-degree viewing angles and better black levels for deep, rich contrast.

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







Product number	2H5M7E9#ABB:; #A2N; #ABU; #ABU; #ABV; #ABY; #ACQ; #UUG; #UUZ
UPC number	(A2N) 196068980931; (ABB) 196068980948; (UUZ) 196068980955
Display size	80 cm (31.5")
Aspect ratio	16.9
Display type	VA1
Pixel pitch	0.364 mm
Response time	7ms GtG (with overdrive) ¹
Brightness	300 nits ¹
Contrast ratio	3000:1
Display contrast ratio (dynamic)	1000000:1
Product color	Black head, silver stand
Display Color Gamut	99% sRG8
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
Display scan frequency (horizontal)	30-86 KHz
Display scan frequency (vertical)	48-75 Hz
Display features	On-screen controls; AMD FreeSync™; Low blue light mode; Anti-glare
Display Input Type	2 HDMI 1.4 (with HDCP support)
Physical security features	Security lock-ready ²
Energy efficiency	Energy efficiency class: D; On-mode power consumption: 30.4 W (maximum); Annual energy consumption: 21 kWh; Standby: 0.5 W (standby); Power consumption (on-mode): 30.4 W (maximum); Power consumption (off-mode): 24.6 W (typical)
Display User Control Options	Brightness, Exit; Information; Management; Power control; Input control; Image; Color
Webcam	No integrated camera
Operating temperature range	5 to 35°C
Operating temperature range	41 to 95°F
Operating humidity range	20 to 80% non-condensing
Ecolabels	ENERGY STAR® certified; EPEAT® registered; CEL Grade 1 ³ ;
Power supply	100 - 240 VAC 50/60 Hz
VESA mount	Not VESA mount compatible
Touch-enabled	Not touch-enabled
Pixels per inch (ppi)	70 ppi
Panel bit depth	8bit
Vertical viewing angle	178*
Horizontal viewing angle	178*
Bezel	3-sided micro-edge
Tilt	-5 to +25*
Swivel	No swivel
Pivot	No pivot
Height adjustment range	No height adjust
Hardness	3H
Screen treatment	Anti-glare
Integrated privacy filter	No
Flicker-free	Yes
Low blue light	Yes (Eyesafe® and TÜV certified)
Port and Connectors	1 VGA; 2 HDMI 1.4; No
НДСР	Yes, HDMI
Management software	HP Display Center
Warranty	2 years limited warranty
Certifications and compliances	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; EUP Lot-5; EUP Lot-6; ECC; 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
What's in the box	Monitor; HDMI cable; Product documentation; AC power cord ⁴
Dimensions (L x W x H)	71.03 x 4.02 x 41.46 cm (Without stand.)
Weight	5.1 kg (With stand.)
Package Dimensions (L x W x H)	82.3 x 14 x 52.7 cm
Package weight	8.8 kg

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

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 Included cables may vary by country.

