



## **Overview**

#### 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[1]. 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 imagination[2].

# 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.

#### **Streamlined & Seamless**

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

#### 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

**Cable management** 

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

# 1080p

## FHD display / 1080p display

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



#### Highly accurate color

Cord and wire pass-through located on the display stand reduces cord-clutter and helps keep your workspace clean and organized. 99% sRGB color space for ideal color reproduction.<sup>[2]</sup>

[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.

# Specifications

Display size (diagonal)	31.5"
Panel technology	VA
Display size (diagonal)	80 cm (31.5")
Aspect ratio	16:9
Native resolution	FHD (1920 x 1080) <sup>[1]</sup>
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
Pixel pitch	0.364 mm
Brightness	300 nits <sup>[1]</sup>
Contrast ratio	1000:1
Response time (typical)	7ms GtG (with overdrive) <sup>[1]</sup>
Minimum dimensions (W x D x H)	71.03 x 4.02 x 41.46 cm (Without stand.)
Minimum dimensions (W x D x H)	27.96 x 1.58 x 16.32 in (Without stand.)
Dimensions With Stand (W x D x H)	71.03 x 21.66 x 49.48 cm
Weight	5.1 kg (With stand.)
Weight	11.24 lb (With stand.)
Display features	On-screen controls; AMD FreeSync™; Low blue light mode; Anti-glare
Display Input Type	1 VGA; 2 HDMI 1.4 (with HDCP support)
Onscreen controls	Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color
Display scan frequency (horizontal)	30-86 KHz
Display scan frequency (vertical)	48-75 Hz
Webcam	No integrated camera
Power	100 - 240 VAC 50/60 Hz
Power consumption	30.4 W (maximum), 24.6 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
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

Physical security	Security lock-ready <sup>[2]</sup>
Management software	HP Display Center
UPC number	(A2N) 195161474187; (ABB) 195161474194; (ABT) 195161474200; (ABU) 195161474217; (ABV) 195161474224; (ACQ) 195161474231
What's in the box	Monitor; HDMI cable; VGA cable; Doc-kit; AC power cord

# Additional specifications

Backlight type	Edge-lit
Bezel	3-sided micro-edge
Color gamut	99% sRGB
Curvature	Flat
Detachable stand	Yes
Display area (imperial)	27.5 x 15.47 in
Display area (metric)	69.84 x 39.28 cm
Display contrast ratio (dynamic)	1000000:1
Ethernet	No
Flicker-free	Yes
HDMI	2 HDMI 1.4
Hardness	3H
Hdcp	Yes, HDMI
Height adjustment range	No height adjust
Horizontal viewing angle	178°
Integrated privacy filter	No
Low blue light modes	Yes, Eyesafe <sup>®</sup> Certified
Microphone	No
Non-Operating Humidity Range	5 to 95%
Operating temperature range	41 to 95℃
Package dimensions (W x D x H)	82.3 x 14 x 52.7 cm
Package dimensions (W x D x H)	32.4 x 5.51 x 20.74 in
Package weight	8.8 kg
Package weight	19.4 lb
Panel bit depth	8 bit
Pixels per inch (ppi)	70 ррі
Power supply type	External
Product brand name	НР
Product dimensions with stand (W x D x H)	27.96 x 8.52 x 19.48 in
Resolution (maximum)	FHD (1920 x 1080 @ 75 Hz)
Screen treatment	Anti-glare
Speakers	No
Tilt	-5 to +25°

Touch-enabled	Not touch-enabled
UNSPSC code	43211902
VESA mounting	Not VESA mount compatible
Vertical viewing angle	178°
Vga	1 VGA
pivot	No pivot
swivel	No swivel

[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.

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