# HP 32f Display



# Impossibly thin. Irresistibly priced

Get the crisp picture quality you crave with this ultra-slim, micro-edge display, featuring eye-catching aluminum design and immersive ultra-wide viewing angles. From browsing content to streaming entertainment—it allows you to see your world in a whole new way.





## Appealing, ultra-thin design

This ultra-slim display brings home a modern look and feel without the premium price tag.



## Stunning from edge-to-edge

With its vivid IPS panel, this micro-edge display delivers ultra-wide viewing angles and crisp, clear picture quality.

## Designed for your content

Enjoy all your entertainment on sharp, clear FHD<sup>1</sup> resolution with a large 80.01 cm (31.5") diagonal display to see all of your content at once.

# HP 32f Display

# **Featuring**

#### Step up to the best

No matter where you stand, an HP IPS monitor delivers clear, vivid images. IPS technology ensures image accuracy and consistency across the ultra-wide viewing spectrum. Enjoy the same wide viewing experience as premium tablets and mobile devices.

#### Share the panoramic view

Vibrant detail from practically any position with consistent color and image clarity maintained across an ultra-wide 178° horizontal and vertical viewing angles.

# FHD display / 1080p display

Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.<sup>3</sup>

#### Micro-edge display

With virtually no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.

#### Virtually edge-to-edge panel

Expansive is the only way to describe the maximized screen area you get with the beautiful edge-to-edge glass panel.

## Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss, means you'll get less glare while you're outside.

#### Dual HDMI

Dual HDMI ports means more options and more devices you can connect for big screen, HD visuals.<sup>3</sup>

#### Compact, sleek design

Get everything you need in one elegant package. Just one connection to the wall eliminates cable clutter. Slim design gives you more room for an enhanced computing experience.

#### Seamless visuals

Videos and games come to life with less stutter or blur for more realistic play with smooth 5 millisecond gray-to-gray response time.

#### Modern design

With a sleek design this contemporary display perfectly compliments your latest device and seamlessly integrates within the modern home.

#### Environmentally conscious

Energy efficient components such as mercury-free display backlighting, low halogen design, arsenic-free display glass, and recyclable packaging, help achieve a EPEAT Silver rating.<sup>4</sup>

### Low blue light

Using the Low Blue Light mode subtly shifts your display's colors to a warmer spectrum, while making whites more natural and putting less strain on your eyes.

<sup>&</sup>lt;sup>3</sup> Full high-definition (FHD) content is required to view FHD image

<sup>&</sup>lt;sup>4</sup> Plastic parts incorporated into the chassis generally contain < 1000 ppm (0.1%) of bromine or chlorine. Printed circuit board and substrate laminates generally contain < 1500 ppm (0.15%) of total bromine and chlorine. Service parts after purchase may not be BFR/PVC-free. External accessories, including power supplies, power cords, and peripherals are not BFR/PVC-free. Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES with a Method Detection Limit of 10 ppm. Low-halogen except for adapter and cord. EPEAT® Silver where HP registers consumer display products. See www.epeat.net for registration status in your country.

# HP 32f Display







<del> </del>	
Product number	6XJ00AA
Display size	80 cm (31.5")
Display colors	Up to 16.7 million colors
Aspect ratio	169 <sup>1</sup>
Display type	IPS .
Pixel pitch	0.363 mm
Response time	14 ms gray to gray; 5 ms gray to gray (with overdrive) 1
Brightness	300 nits <sup>1</sup>
Contrast ratio	1000:1 <sup>1</sup>
Recommended resolution	FHD (1920 x 1080 @ 60 Hz)
Resolution (maximum)	FHD (1920×1080 @ 60 Hz)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1366 x 768; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600
Display scan frequency (horizontal)	31-83 KHz
Display scan frequency (vertical)	40-60 Hz
Display features	Anti-glare; Language selection; On-screen controls; Plug and Play; User controls; Low blue light mode
Display Input Type	1 VGA; 2 HDM11.4
Physical security features	Security lock-ready <sup>3</sup>
Environmental specifications	Arsenic-free display glass; Mercury-free display backlights; TCO Certified Edge <sup>2</sup>
Energy efficiency	Energy efficiency class: F; Annual energy consumption: 28 kWh;
Display User Control Options	Brightness; Color control; Contrast; Exit; Image control; Information; Input source; Language; Management; Power
Webcam	No integrated camera
Operating temperature range	5 to 35°C
Operating temperature range	-20 to 60°F
Operating humidity range	20 to 80% non-condensing
Ecolabels	ENERGY STAR® certified; EPEAT® 2019 registered <sup>4</sup>
Certifications and compliances	BSMI; CB; CCC; CSA; CSA-NRTL; EAC; E-standby; EUP Lot-6; FCC; GEMS; HRN N NO.201; ICES; IS 1121; KC; KCC; PSB; RCM; SABS IEC 60950-1; SASO; TUV Bauart; VCCI; ISC; IEC 60950:1999; ES7.0; EUP Lot 26; MEPS (HP) UKRAINIA; PSBISC; ISO 9241; China CEL
VESA mount	Not VESA mount compatible
Ordering info	193905922550
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
Swivel	No switel
Tilt	-5 to +25°
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 modes	Yes
UPC number	193905922550
Dimension note (metric)	Without stand.
Weight note (metric)	With stand.
Dimensions (L x W x H)	71.98 x 6.71 x 42.92 cm
Weight	5.5 kg
Management software	HP Display Assistant
Warranty	2 year parts and labour limited warranty.
What's in the box	HDMI cable; Power adapter; Product notice; CD; Quick Setup Poster
Package Dimensions (L x W x H)	80.2 x 13.2 x 52 cm
Package weight	16.94 lb; 7.7 kg
Port and Connectors	Vga: 1 VGA; Hdcp: Yes, HDMI; Hdmi: 2 HDMI 1.4; Ethernet: No

# Datasheet

# HP 32f Display

# Messaging Footnotes

 $^{\rm 1}$  Full high-definition (FHD) content required to view FHD images.

#### **Technical Specifications Footnotes**

- All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.
  External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
  Lock is sold separately.
  Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

