HP U32 4K HDR Monitor



See Your Imagination in Detail

Bring your entire vision to life on this stunning 31.5" 4K¹ HDR monitor. Precise and true-to-life, factory-calibrated color ensure what you see is what you get. Simply plug-and-create with a unified USB-C^{®2} cable. Stay comfortable all day long with HP Eye Ease with EyeSafe[®] Certification³ always-on low blue light filter and stand adjustability. Plus, create responsibly on a monitor that's sustainably made⁴.





See Your Entire Vision

Expand your canvas to realize your vision with color consistency and immaculate clarity on a 4K¹ monitor you'll have to see to believe. This VESA DisplayHDR 400 with IPS panel is expertly crafted for a masterful creation.



1.07 Billion Colors

See every hue and shade perfectly with factory color-calibrated accuracy you can trust. Choose your color space from a wide color gamut with 99% sRGB and 98% DCI-P3⁵. Optimal for even the most minute detail of your creation.



Focus Comfortably

Create away comfortably.
Protect your eyes with HP Eye
Ease with EyeSafe®
Certification³ always-on bluelight filter that doesn't impact
color accuracy. Plus, take
control of your comfort with a
monitor that can be changed to
portrait or landscape view and
easily swivel and height adjust.



Fewer Cords. Fewer Distractions.

Plug-and-create in seconds with a single USB-C^{©2} connection that handles data and power. Quickly dock and charge a laptop while you use your monitor or just as easily tap into a desktop computer. Feel inspired by a clutter-free space.

HP U32 4K HDR Monitor

Featuring

Ultra High Definition 4K

Experience cinematic quality with the incredible definition of 4K.

DCI-P3 color space

Get deeper hues and more accurate colors with a wider color gamut than sRGB.

Factory Color Calibration

True color accuracy with a color-calibrated 4K OLED display.

VESA Certified DisplayHDR 400

Brighten your screen with enhanced contrast for a lifelike visual experience.

USB-C® connectivity

Versatile USB-C® connectivity isn't just for video - it also charges your PC with up to 60 watts of power.

HP Eye Ease

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.

Sustainably Sourced Packaging

HP is innovating new ways to reduce the amount of materials in our packaging and to use more recycled materials in the design.

Adjust your view

Adjust your screen's height with swivel, pivot and tilt capabilities.

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.

Cable management

Cord and wire pass-through located on the display stand reduces cord-clutter and helps keep your workspace clean and organized.

Extensive port connectivity

HDMI, DisplayPort™ and a USB 3.0 hub deliver advanced connectivity for the latest hardware and accessories.

Share the panoramic view

Ultra-wide 178-degree viewing angles with consistent detail and vibrant color.

Virtually edge-to-edge panel

A virtually edge-to-edge panel means maximized screen area and expansive entertainment.

Off the desk and on the wall

VESA mounts for easy mounting on a wall or arm.

Included headphone jack

Easily plug in your headphones for a more lifelike experience.

Modern design

Sleek design that seamlessly integrates with the modern home.

⁶ Graphics output may be limited based on the maximum resolution of the display.

⁷ DisplayHDR™ is the high-performance Monitor and Display Compliance Test Specification from VESA specifying HDR (High Dynamic Range) quality. See http://displayhdr.org for more details.

^{8 100%} outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers 9 Fiber cushions made from 100% recycled wood fiber and organic material.

¹⁰ VESA mounting arm or wall mounting assembly sold separately

HP U32 4K HDR Monitor







Display size	80 cm (31.5")
Aspect ratio	16:9
Display type	IPS ¹
Pixel pitch	0.181 mm x 0.181 mm
Response time	4ms GtG (with overdrive) ¹
Brightness	400 nits ¹
Contrast ratio	1000:1
Product color	Silver head, silver stand; 99% sRGB; 98% DCI-P3
Resolution (maximum)	4K UHD (3840 × 2160 @ 60 Hz)
Resolutions supported	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; 1920 x 1200; 2560 x 1400; 3840 x 2160
Display scan frequency (horizontal)	27-136 KHz
Display scan frequency (vertical)	30-60 Hz
Display features	Language selection; On-screen controls; Low blue light mode; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; VESA DisplayHDR 400 certified
Physical security features	Security lock-ready
Management software	HP Display Center
Environmental specifications	Low Halogen; Outside Box and corrugated cushions are 100% sustainably sourced and recyclable; TCO 8.0 certified
Energy efficiency	Energy efficiency class: F; On-mode power consumption: 155 W (maximum); Annual energy consumption: 28 kWh; Standby: 0.5 W (standby); Power consumption (on-mode): 155 W (maximum); Power consumption (off-mode): 45 W (typical)
Display User Control Options	Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Audio port	1 x 3.5 mm Audio Jack (Audio Out)
Product dimensions	71.4 x 4.36 x 42.6 cm Without stand. 71.4 x 20.6 x 61.7 cm With stand Packed: 84 x 18.7 x 52.3 cm
Weight	7.5 kg; Packed: 12.2 kg
Operating temperature range	5 to 35°C
Operating temperature range	41 to 95°F
Operating humidity range	20 to 80% non-condensing
Certifications and compliances	BIS; BSMI; CB; CCC; CE; CECP; CEL; China Energy Label (CEL) Grade 1; cTUVus; EAC; ENERGY STAR®; E-standby; EUP Lot-5; EUP Lot-6; FCC; ICES; ISO 9241-307; KC/KCC; NOM; TCO Certified; VCCI; WEEE; Low blue light; EUP Lot-26; California Energy Commission (CEC); South Africa Energy; UAE; Ukraine certificates; NRCS of South Africa
Power supply	100 - 240 VAC 50/60 Hz
Warranty	1 year limited warranty
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; External power supplier; Doc-kit; AC power cord; USB Type-C® cable
VESA mount	100 mm x 100 mm
Product number	368Y5AA
Pixels per inch (ppi)	140 ррі
Panel bit depth	8 bit + FRC
Vertical viewing angle	178°
Horizontal viewing angle	178°
Bezel	3-sided borderless
Swivel	±35°
Tilt	-5 to +23°
Pivot	-90
Height adjustment range	150 mm
Hardness	3H
Screen treatment	Anti-glare
Flicker-free	Yes
Low blue light modes	Yes, HP Eye Ease (Eyesafe® Certified)
Hdmi	1 HDMI 2.0
Hdcp	Yes, DisplayPort™, HDMI and USB Type-C®
Audio port	1 x 3.5 mm Audio Jack (Audio Out)
USB Type-C® data	1 SuperSpeed USB Type-C® 5Gbps signaling rate (Up to 65W USB Power Delivery)
Usb a	3 SuperSpeed USB Type-A 5Gbps signaling rate
Displayport™	1 DisplayPort™ 1.4

Datasheet

HP U32 4K HDR Monitor

Messaging Footnotes

- 1 4K content required to view full 4K images.
 2 USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
 3 HP Eye Ease hardware that does not impact color accuracy used with Eyesafe. Eyesafe® certified website: https://eyesafe.com/
 4 Display contains 5% ocean-bound plastics, the equivalent of more than four 16 oz. recycled plastic water bottles. Calculation based on grams per product (using 12.7 grams per 16.9 ounce "single serve" bottled water container) multiplied by projected shipment volumes per 12.7 grams.
 5 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

Technical Specifications Footnotes

¹ All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

