

# HP U32 4K HDR Monitor



## See your imagination in detail

See your entire vision on a sustainable monitor with amazing colors and advanced connectivity.

## Product overview

- **See your entire vision:** Expand your canvas to realize your vision with color consistency and immaculate clarity on a 4K<sup>(1)</sup> 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-P3.<sup>(2)</sup> Optimal for even the most minute detail of your creation.
- **Focus comfortably:** Create away comfortably. Protect your eyes with HP Eye Ease with EyeSafe® Certification<sup>(3)</sup> always-on blue-light 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® 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.
- **Create responsibly:** Create responsibly on a monitor built with recycled ocean-bound plastics equating to more than 4 plastic water bottles.<sup>(5)</sup> And one step further, even our packaging is sustainably sourced and recyclable.<sup>(6)</sup>

## Key specifications

- **Viewable image area:** 31.5 in (diagonally measured)
- **Panel type:** IPS
- **Aspect ratio:** 16:9
- **Resolution:** 4K UHD (3840 x 2160)<sup>(1)</sup>
- **Connectivity:** 1 x DisplayPort™, 1 x HDMI, 1 x USB Type-C®, 3 x USB-A, Audio out

## Environmentally conscious

- Energy efficient design and components help reduce power consumption and energy costs.
  - ENERGY STAR® 8.0 certified
  - EPEAT® Silver registered

## Product features

- **Ultra High Definition 4K:** A virtually edge-to-edge panel means maximized screen area and expansive entertainment.
- **DCI-P3 color space:** Get deeper hues and more accurate colors with a wider color gamut than sRGB. DCI-P3 98% closely represents colors on displays as they are in the real world.<sup>(2)</sup>
- **Delta E<2 color accuracy:** Revel in brighter moments with the ultimate color accuracy. Delta E <2 improves color accuracy to give you the truest, lifelike imagery with no distortion for all your creative needs.
- **Factory color calibration:** The most accurate and realistic colors.
- **VESA Certified DisplayHDR 400:** Brighten your screen with enhanced contrast for a lifelike visual experience.
- **Power delivery with USB-C®:** View your content on the big screen and charge your device at the same time.
- **Eyesafe® Certified Display:** Eyesafe® certified displays meet TÜV low blue light requirements and Eyesafe® standards for protecting your eyes from harmful blue light without distorting colors to reduce eyestrain when working for long periods of time.
- **Step up to the best:** IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.
- **Adjust your view:** Adjust your screen's height for comfortable viewing with swivel, pivot and tilt capabilities.
- **Cable management:** Cord and wire pass-through located on the display stand reduces cord-clutter and helps keep your workspace clean and organized.
- **Console connectivity:** Easily connect to your PC, gaming console, and peripherals for big screen entertainment with a broad range of ports, including HDMI, DisplayPort™, USB.
- **Share the panoramic view:** Ultra-wide 178-degree viewing angles with consistent detail and vibrant color.
- **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.
- **Off the desk and on the wall:** The display is equipped with standard VESA mounting for showcasing on a wall or swivel arm.<sup>(6)</sup>
- **HP Display Center:** Customize your display with easy, intuitive HP Display Center software that lets you tailor your settings, partition screens, and even dim the screen.



## Panel specifications

<b>Display size</b>	• 31.5 inch diagonally measured
<b>Panel technology</b>	• IPS
<b>Maximum refresh rate</b>	• 60Hz
<b>Panel bit depth</b>	• 8 bit + AFRC
<b>Aspect ratio</b>	• 16:9
<b>Brightness</b>	• 400 nits <sup>(2)</sup>
<b>Resolution</b>	• Maximum: 3840 x 2160 @ 60 Hz <sup>(7)</sup>
<b>Contrast ratio</b>	• Static: 1000:1 • Dynamic: 10M:1
<b>Low blue light</b>	• Yes
<b>Flicker free</b>	• Yes
<b>Scan rate</b>	• Horizontal: 27 - 136 kHz • Vertical: 30 - 60 Hz
<b>Backlight</b>	• Lamp life: 30K • Type: Edge-lit
<b>Screen treatment</b>	• Anti-glare • 3H hardness • 25% haze
<b>Response time</b>	• 4ms GtG (with overdrive)
<b>Viewing angle</b>	• Horizontal: 178° • Vertical: 178°
<b>HDR support</b>	• VESA HDR 400
<b>Color</b>	• 99% sRGB • 98% DCI-P3 <sup>(2)</sup>

## Monitor specifications

<b>Bezel</b>	• 3-sided borderless
<b>Exterior color</b>	• Bezel: Silver • Stand: Silver
<b>Connectivity/ports</b>	• 1 x DisplayPort™ 1.4 • 1 x HDMI 2.0 • HDCP support: DisplayPort™, USB Type-C® and HDMI • 1 x USB Type-C® (power delivery up to 65W) • 3 x USB-A 3.2 Gen 1 • Audio output (3.5mm connector)
<b>Power</b>	• Power supply: External • Power source: 100~240 VAC 50/60 Hz
<b>VESA mounting</b>	• 100 mm x 100 mm (bracket not included) <sup>(6)</sup>
<b>Height adjustable stand range</b>	• 150 mm
<b>Tilt range</b>	• -5° to +23°
<b>Pivot</b>	• -90°
<b>Swivel</b>	• +/- 35°

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<sup>(4)</sup> Warranty may vary by country. See [www.hp.com/go/support](https://www.hp.com/go/support) for details. <sup>(5)</sup> 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/ 12.7 grams. <sup>(6)</sup> 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. <sup>(7)</sup> DisplayPort 1.4 or HDMI 2.0 required to drive panel at its native resolution. 4K UHD (3840 x 2160) The video card of the connected PC must be capable of supporting 3840 x 2160 at 60 Hz with 10-bit color using one DP, HDMI, or USB-C (DP alt mode). <sup>(8)</sup> VESA mounting arm or wall mounting assembly sold separately. 08/03/2021\_r1 tg

<b>Security lock ready</b>	• Standard security lock slot
<b>Detachable stand</b>	• Yes
<b>Languages</b>	• 10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)
<b>On screen display</b>	• User programmable modes: 20 • User assignable function buttons: 3 (6 options) • Brightness+, Color, Image, Input, Power, Menu, Management, Information, Exit
<b>Software</b>	• HP Display Center

## Accessories & warranty

<b>What's in the box</b>	• Power cord • 200W power adapter • HDMI cable • USB Type-C® cable • DP cable • Quick Set Up guide • Document kit
<b>Warranty</b>	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. <sup>(4)</sup>

## Approvals & certifications

<b>Environmental certifications</b>	• ENERGY STAR® 8.0 certified • EPEAT® Silver registered
<b>Agency approvals</b>	• Microsoft WHQL Certification: Windows 10 • WW application • CB/Bauart/CE/cTUVus/FCC/ICES/VCCI/CCC/CEL/CECP/BSMI/Energy star/KCC/KC/E-standby/ISO 9241-307/BIS/UAE/EAC/CEC/NOM/Ukraine certificates/NRCS of South Africa (safety & EE)/ South Africa energy/ Eup Lot 6 and 26/ Eup Lot 5/ Low blue light/ Eyesafe/ WEEE/ TCO

## Product/package specifications

<b>Base area footprint</b>	• 10.24 in x 7.56 in
<b>Unpackaged dimensions</b>	• 28.11 in x 8.09 in x 24.27 in
<b>Unpackaged weight</b>	• 16.53 lb
<b>Packaged dimensions</b>	• 33.07 in x 20.59 in x 7.36 in
<b>Packaged weight</b>	• 26.84 lb

## Additional information

<b>Product number</b>	• 368Y5AA#ABA
<b>UPC Code</b>	• 195697850219
<b>Ad embargo date</b>	• 10/03/2021
<b>Country of origin</b>	• China
<b>Pallet information</b>	• <b>Dimensions:</b> 44.88 in x 33.85 in x 87.80 in • <b>Total weight:</b> 683.43 lb • <b>Layers:</b> 4 • <b>Products per layer:</b> 6 • <b>Total products per pallet:</b> 24

