

ProductSheet
HP U32 4K HDR Monitor (368Y5E9)



See Your Imagination in Detail

Bring your entire vision to life on this stunning 31.5" 4K[1] 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® Certification[3] always-on low blue light filter and stand adjustability. Plus, create responsibly on a monitor that's sustainably made[4].



See Your Entire Vision

Expand your canvas to realize your vision with color consistency and immaculate clarity on a 4K[1] 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[5]. 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[3] 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.



Featuring

Ultra High Definition 4K

Experience cinematic quality with the incredible definition of 4K. [1]

DCI-P3 color space

Get deeper hues and more accurate colors with a wider color gamut than sRGB. [5]

Factory Color Calibration

True color accuracy with a color-calibrated 4K OLED display. [1,6]

VESA Certified DisplayHDR 400

Brighten your screen with enhanced contrast for a lifelike visual experience. [7]

USB-C® connectivity

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

Specifications

Display size (diagonal)	31.5"
Panel technology	IPS
Display size (diagonal)	80 cm (31.5")
Aspect ratio	16:9
Native resolution	4K UHD (3840 x 2160) ^[1]
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
Pixel pitch	0.181 mm x 0.181 mm
Brightness	400 nits ^[1]
Contrast ratio	1000:1
Response time (typical)	4ms GtG (with overdrive) ^[1]
Minimum dimensions (W x D x H)	71.4 x 4.36 x 42.6 cm (Without stand.)
Minimum dimensions (W x D x H)	28.11 x 1.72 x 16.77 in (Without stand.)
Dimensions With Stand (W x D x H)	71.4 x 20.6 x 61.7 cm
Weight	7.5 kg (With stand.)
Weight	16.53 lb (With stand.)
Display features	Language selection; On-screen controls; Low blue light mode; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; VESA DisplayHDR 400 certified
Onscreen controls	Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Display scan frequency (horizontal)	27-136 KHz
Display scan frequency (vertical)	30-60 Hz
Camera	No integrated camera
Power	100 - 240 VAC 50/60 Hz
Power consumption	155 W (maximum), 45 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Sustainable impact specifications	Low Halogen; Outside Box and corrugated cushions are 100% sustainably sourced and recyclable; TCO 8.0 certified
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
Physical security	Security lock-ready
Management Software	HP Display Center
UPC number	(A2N) 196188551455; (ABB) 196188551462; (UUZ) 196188551486
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; Documentation; External power supplier; AC power cord; USB Type-C® cable

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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.

[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.

Technical Specifications Footnotes

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