# HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm

## Intelligent conferencing, ahead of the curve

Effortlessly make a great impression with built-in AI on the HP 34" WQHD Conferencing Monitor. Intelligent conferencing delivers productive, high-quality collaboration every time. And it's all on a dazzling ultrawide display with powerful Thunderbolt<sup>™</sup> 4.



\*Slika izdelka se lahko razlikuje od dejanskega izdelka



#### Put your best self on display

Usher in a new era of intelligent conferencing with effortless AI experiences across any OS. Collaborate like you're face to face thanks to lifelike audio and visual clarity from the 5MP HDR AI webcam with integrated speakers so you can always conference with confidence.



#### Productivity beyond measure

This cutting-edge WQHD curved monitor provides an ultrawide canvas that makes maximum productivity effortless. Do more, uninterrupted, on more devices with this Thunderbolt™ 4 monitor's incredible performance and advanced workflow features.<sup>1</sup>



#### Your vision, exactly as you dream it

Reimagine your creative process. Trust what's on screen straight from the box with factorycalibrated color accuracy on a brilliant display. Jump into the wide array of vivid, lifelike colors and rich contrast thanks to IPS Black, HDR400, 98% Display P3, and more.<sup>2</sup>

### Trajnost v praksi

#### Materials that make an impact

The better choice for a brighter tomorrow, this energy-efficient monitor is made with at least 90% recycled plastic content.<sup>3</sup> And with 100% sustainably sourced packaging<sup>4</sup>, you can be confident knowing your monitor does good things for you and the planet.



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## Posebnosti



#### Intelligent 5MP HDR AI Webcam

The integrated Poly Studio 5MP HDR AI webcam adapts to lighting conditions to always deliver superb camera quality. No matter the device you work on, the built-in AI collaboration tools ensure vou're always ready to make a stellar first impression.

#### **Full-Suite AI Experience**

Collaborate confidently with a host of built-in Al webcam features. Auto framing keeps you front and center, background blur minimizes distractions, and auto lock and awake offers added security so you can focus on your conversation, not your tech.

#### Al Noise Reduction

Upgrade your conference call experience with HP Al-based noise reduction filters. Limit distractions including dogs, sirens, construction, and other meetings so you're heard loud and clear no matter what's happening around you.

#### Poly Studio Audio with DTS® Virtual:X™

Never miss a beat with the high-quality, immersive sound of 4 speakers with DTS® Virtual:X<sup>™</sup> technology – perfect for music, meetings, and more.

#### Ultrawide WQHD Display

Boost your productivity with ultrawide 34" curved monitor with 3440 x 1440 WQHD resolution - see all your projects in vivid detail on one expansive screen.

#### **IPS Black Technology**

View brilliant visuals from any angle with deeper colors, darker shadows, and brighter highlights with IPS Black. Enjoy a stunning 2,000:1 contrast ratio – twice that of a traditional IPS – and ultra-wide viewing angles.<sup>2</sup>

#### Superb Color Accuracy

For color-critical projects, trust this Pantone-validated<sup>™</sup> display with superb color accuracy, achieved by strict factory color calibration that ensures over 400 colors achieve a Delta E < 2, makina any color difference virtually indistinguishable.

#### HDR and Wide Color Gamut

Replicate reality on your screen with 98% Display P3, 100% sRGB and VESA DisplayHDR<sup>™</sup> 400 for a wide range of vibrant colors and deeper hues that represent colors as they are in the real world.<sup>2</sup>

#### HP User Color Recalibration

For professionals who demand exact, consistent, and top-quality color for their monitor, this feature allows users to recalibrate their displays to maintain professional-grade color accuracy throughout the life of the monitor.5

#### AMD FreeSync<sup>™</sup> Premium & High Refresh Rate

Enjoy buttery-smooth scrolling and ultra-fluid, tear-free entertainment at peak performance with AMD FreeSync<sup>™</sup> Premium and a 120Hz refresh rate to keep you productive and engaged for work or play.<sup>2,6</sup>

#### Thunderbolt<sup>™</sup> 4 Technology

Multitask as a pro with a superfast Thunderbolt<sup>M</sup> 4 monitor to deliver video and data at speeds up to 40Gpbs while charging devices up to 100W with a single cable for a seamless work setup.<sup>1</sup>

#### Smart KVM and PbP

Boost your productivity with Smart KVM switch that seamlessly detects and switches between two different computers, so you can multi-task with just one keyboard and mouse. Plus, see both devices side-by-side on screen with Picture-by-picture.<sup>7</sup>

#### HP Device Bridge 2.0

Simplify multitasking with controlled file sharing at the press of a button. Control two devices: copy/paste files, and switch views seamlessly with one keyboard and mouse.<sup>8</sup>

#### More Ports. More Flexibility

More ports mean more capabilities. With Thunderbolt<sup>™</sup> 4, full-function USB-C<sup>®</sup>, HDMI 2.0, DisplayPort<sup>™</sup> 1.4 In and Out, RJ-45, 1 USB-C<sup>®</sup> 3.2 Gen 2, and 5 USB-A 3.2 Gen 2 ports, you can daisy-chain multiple monitors and connect a mouse, keyboard and more.

#### Always-on, True Color, Low-Blue Light Filter

HP Eye Ease is an always-on, low-blue light filter that helps keep your eyes comfortable throughout the day by reducing blue light without impacting color accuracy or adding a yellow color shift.

#### Sleek and functional desian

Add an aesthetic appeal to your workspace with a sleek 3-sided micro-edge bezel and adjustable stand that seamlessly blends form and function. The fresh, light silver color and smooth, seamless back is a perfect match for any home or office setting.

#### HP Display Center

Customize your monitor with the intuitive HP Display Center that lets you tailor your settings, partition screens, and more - all through the host PC. Plus, learn how to find your perfect posture with help from the included HP Ergonomic Setup Guide.

#### **Remote Management Reimagined**

HP Display Manager makes remote management of the monitor easy with a stable ethernet connection enabled by RJ-45. Simplify deployment, asset tracking, and remotely control monitor settings, like turning the power off.11

#### Peace of Mind

Enjoy peace of mind with a 3-year limited warranty and HP Zero Bright Dot Guarantee. For all HP Series 7 Pro monitors, even if one subpixel fails, HP will replace the entire monitor, no questions asked.<sup>12</sup>



## HP Series 7 Pro 34 inch WQHD Conferencing Monitor -734pm

Povezava in komunikacije

## Tehnični podatki

### Tehnični podatki zaslona

Velikost zaslona (diagonala, metrični sistem) Vrata in priključki 1 HDMI 2.0 86.4 cm (34") 1 DisplayPort\* 1.4 1 DisplayPort\* 1.4 1 DisplayPort\* 1.4-out 1 USB Type-C\* 10Gbps signaling rate (15 W charging) 1 Thunderbolt\*\* 4 with USB Type-C\* 40Gbps signaling rate (up to 100 W USB Power Delivery, DisplayPort\*\* 1.4); 1 USB Type-C\* 10Gbps signaling rate (up to 65W USB Power Delivery, Alt Mode DisplayPort\*\* 1.4); 1 Thunderbolt\*\* 4 Out for Razmerje širine/višine 21:9<sup>1</sup> Ukrivljenost 1900R Privzeta ločljivost WQHD (3440 x 1440)<sup>1,2</sup> 5 USB Type-A 10Gbps signaling rate (1 charging with 7.5 W) 1 RJ-45 (10/100/1000 Mbps) Ločliivost (naivečia) WQHD (3440 x 1440 @ 120 Hz)<sup>1</sup> Podprte ločljivosti HDCP Yes, DisplayPort™, HDMI, USB Type-C® and Thunderbolt™ 640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; Napajalnik 100 - 240 VAC 50/60 Hz 1920 x 1080; 1920 x 1200; 2560 x 1440; 3440 x 1440 Vrsta plošče (Internal) IPS Black Zahtevana moč v stanju delovanja za standardno dinamično območje (SDR) Okvir 3-sided borderless 32.5 W Aktivno območje plošče 79.98 x 33.48 cm Zahtevana moč v stanju delovanja za visoko dinamično območje (HDR) 68 W Bitna globina zaslona True 8 bit<sup>1</sup> Zahtevana moč v stanju pripravljenosti 0.5 W Barve zaslona Up to 16.7 million colors supported<sup>1</sup> Logistika in fizične lastnosti Barvna lestvica zaslona 100% sRGB; 98% Display P3 Barva izdelka Black; Silver Podpora za HDR VESA DisplayHDR™ 400 Barva stojala Black: Silver Hitrost osveževanja (največja) 120 Hz Snemljivo stojala Prikaži frekvenco skeniranja 30-120 Hz (Navpično)<sup>1</sup> 30-190 kHz (Vodoravno)<sup>1</sup> Yes Fizična varnost Čas odgovora Security lock-ready4 5ms GtG (with overdrive) Dimenzije osnovnega območja Svetlost 32 x 23.5 cm 400 nits<sup>1</sup> Mere brez stojala (Š × G × V) 81.38 x 12.02 x 36.41 cm Kontrastno razmerje 2000:1 (Statično)<sup>1</sup> Mere s stojalom (Š × G × V) 81.38 x 26.69 x 54.74 cm Razmak slikovnih pik 0.23 x 0.23 mm<sup>1</sup> Teža **Št. točk na palec (ppi)** 109 ppi<sup>1</sup> 11.35 kg (with stand) Mere zapakiranega izdelka (Š x G x V) Kot gledanja 178° (Navpično)<sup>1</sup> 178° (Vodoravno)<sup>1</sup> Vrsta osvetlitve ozadja 952 x 226 x 485 cm Teža zapakiranega izdelka 17.4 ka Edge-lit Življenjska doba žarnice za osvetlitev ozadja Certifikat in skladnost 30.000 hours Funkcije zaslona Energetska učinkovitost ENERGY STAR\* certified G Single Power ON; Anti-glare; AMD FreeSync™ Premium; Integrated speakers; Curved display; HP Eye Ease; Integrated microphone; IPS Black; Device Bridge 2.0; Ambient light sensor; KVM switch; Daisy chain; Picture-in-Picture; Picture-by-Picture; Height adjustable; Tilt; Swivel; Presence detection sensor; Pantone validated; Factory color calibration; HP Ekološke oznake TCO Certified; TCO Certified Edge; EPEAT® Gold with Climate+<sup>6</sup> User Color recalibration Tehnični podatki o okolju Low halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 90% post-consumer recycled plastic; Made with 15% recycled steel; 90% recycled aluminum<sup>7,8,910</sup> Možnosti uporabniškega nadzora zaslona Color; Image; Input; Power; Menu; Management; Information; Split screen; Audio Programska oprema za upravljanje HP Display Center; HP Display Manager<sup>5</sup> Potrdlia Bils; BSM; CB; CCC; CE; CECP; CEL; EAC; FCC; ISO 9241-307; KC; KCC; NOM; PSB; RCM; SEPA; TUV-S; UL/CSA; VCCI; Upravljanje na daljavo Out-of-Band MAC Address Pass Through (MAPT); Out-of-Band Wake on LAN (WoL); PXE Boot WEEE; ISC; Low blue light; WW application; ICE; UAE; GS; Ukraine EE; Belarus EE; Korea MEPS; CEL Grade 2 Potrdilo Microsoft WHQL Načini nizke ravni modre svetlobe Windows 11: Windows 10 Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)<sup>1</sup> Potrjena programska oprema za sodelovanje Brez miaetania Združljiv z Windows Hello Obravnava zaslona Anti-alare Temperaturni obseg delovanja 41 to 95°F Trdota 3H<sup>1</sup> Obseg vlažnosti za delovanje 20 to 80% RH (non-condensing) **Šum** 25% Nosilec VESA 100 x 100 mm (bracket included) Dodatne informacije Obseg prilagoditve višine 150 mm Garancija proizvajalca HP three-year limited warranty Vsebina škatle Nagib -5 to +20° Vrtenje Monitor, Thunderbolt<sup>w</sup> cable; DisplayPort<sup>w</sup> cable; HDMI cable; Warranty card; Quick Setup Poster; 1 USB Type-C<sup>®</sup> to Type-A cable; AC power cord; Color calibration report; VESA mount adapter<sup>3</sup> +10° Država izvora Fotoaparat Yes, 5MP HDR Made in China Funkcije fotogarata Windows Hello support (IR Sensor); Pop-up privacy; HDR; Auto framing; Background blur; Auto Lock and Awake Največja ločljivost videoposnetkov 2688 x 1944 at 30 fps Diagonalno vidno polje (dFoV) 95.6° (RGB) Mikrofon Yes (dual microphones with DNN noise cancellation) lzhodna moč zvočnika 4 x 3 W



Zvočne funkcije DTS Virtugl:X<sup>™</sup> certified

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## Dodatna oprema in storitve (ni vključeno)





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## Opombe

### Opombe k sporočilom

<sup>1</sup> For full Thunderbolt<sup>™</sup> 4 functionality, host PC must support Thunderbolt<sup>™</sup> 4.

<sup>2</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.

<sup>3</sup> Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT\* standard. Plastics consist of 90% Post-Consumer Recycled, with 85% post-consumer recycled plastics + 5% Ocean-Bound Plastics (PET).

<sup>4</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. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting.

<sup>5</sup> Requires external colorimeter or spectrometer via USB-C<sup>\*</sup> and HP Display Center. Host PC requires Windows 10 or higher or MacOS 12 or higher. HP Display Center for Windows is available on the Microsoft store. For Windows and MacOS, it's available on support. hp.com.

<sup>6</sup> Requires host PC with AMD Radeon''' graphics and FreeSync Premium support. See www.amd.com/freesync for complete details.

<sup>7</sup> For KVM compatibility, if connected PCs do not have USB-C\* port, user will need a USB-C\* to A cable. Sold separately.

<sup>8</sup> HP Device Bridge 2.0 works with two computers and is compatible with Windows 10 and higher and MacOS 10.14 and higher platforms.

<sup>9</sup> Comes with AC power cord, DisplayPort<sup>™</sup> 1.4 cable; HDMI 2.0 cable; USB Type A to C cable; and Thunderbolt<sup>™</sup> 4 cable.

<sup>10</sup> Host PC requires Windows 10 or higher. HP Display Center is available for download on the Microsoft store for Windows or support. hp.com for Windows and MacOS.

<sup>11</sup> HP Display Manager software agent must be running on a web server and host PC. Host PC requires Windows 10 or higher. Some limitations may apply to legacy monitors. HP Display Manager is available for download on support.ho.com.

12 The HP Pixel Policy allows no bright sub-pixel defects for this display. For complete details, see http://support.hp.com/us-en/document/c00288895.

## Opombe k tehničnim podatkom

<sup>1</sup>All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower

<sup>2</sup> DisplayPort<sup>™</sup> 14 or HDMI 2.0 required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 3440 × 1440 at 120 Hz with 8-bit color using one DisplayPort<sup>™</sup> or USB-C (DisplayPort<sup>™</sup> at mode), Thunderbolt<sup>™</sup>. The video card of the connected PC must be capable of supporting 3440 × 1440 at 60 Hz and include 1 HDMI or 1 DisplayPort<sup>™</sup> outputs to drive the monitor at the Preferred Mode. <sup>3</sup> Included cables may vary by country.

<sup>4</sup> Lock sold separately.

<sup>5</sup> Host PC requires Windows 10 and above. HP Display Center is available on the Microsoft store.

<sup>6</sup> EPEAT\* registered where applicable. EPEAT\* registration varies by country. See www.epeat.net for registration status by country. Based on US EPEAT\* registration according to IEEE 16801-2018 EPEAT\*. Status varies by country. Visit www.epeat.net for more information.

<sup>7</sup> External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.

<sup>8</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

<sup>9</sup> Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

<sup>10</sup> Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.

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