HP U27 4K Wireless Monitor

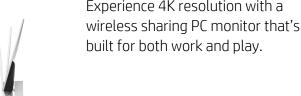








Seamless connection.



Product overview

- 4K resolution. Wireless work and play solution. Experience a 4K wireless sharing PC monitor that's perfect for both work and play. (1)(2) With reduced latency, you'll wirelessly complete tasks with ease and stream pictureperfect content. (3)(10)
- **Clutter-free connectivity:** Enjoy the freedom to connect wirelessly or wired using the monitor that's designed for convenience. Now you can seamlessly share photos, videos and more, clutter-free. Connect from your laptop when you need to work, or when you're ready to play.⁽³⁾
- Revolutionary experience. Unbelievable quality. Elevate your viewing
 experience with the 27-inch 4K wireless monitor that's designed to delight.
 With 3-sided borderless bezel, Wi-Fi Direct™ connect, IPS technology, height
 adjustable stand, and excellent down-firing speakers, enjoy quality like
 you've never seen.

Key specifications

- Viewable image area: 27-inch diagonal
- Aspect ratio: 16:9
- Resolution: 4K (3840 x 2160)
- Connectivity: 1 x HDMI
 - 1 x DisplayPort™ 1.2
- Exterior color: Natural silver

Product features

- **Wireless connectivity:** Share content seamlessly and clutter free with wireless sharing directly to your display.
- Ultra High Definition 4K: Experience cinematic quality with the incredible definition of 4K.⁽¹⁾
- Downward-firing speakers: No need to buy external speakers for great audio. With integrated speakers this display is ready to go once you're connected.
- Height adjustment stand: Easily adjust your display to the most comfortable position with 100 mm range of travel.

Additional product features

- Adjust your view: Easy tilt adjustment 5 degrees forward and 16 degrees backward.
- **Step up to the best:** IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.
- 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.
- **Compact, sleek design:** Slim design and single connection gives you more room for an enhanced computing experience.
- AMD FreeSync™ technology: See and feel the difference of fluid, responsive gameplay. By synchronizing the refresh rate with your GPU, AMD FreeSync™ makes display stutter, input lag, and screen tears ancient history. This technology available with wired connection only.⁽⁵⁾
- Seamless visuals: Videos and games come to life with less stutter or blur for more realistic play with smooth 5-millisecond with overdrive response time. (4)(12)
- Extreme detail: Amazing clarity with 10,000,000:1 dynamic contrast ratio for richer colors and clarity.
- Highly accurate color: More than 99% sRGB color space for ideal color reproduction.
- **Share the panoramic view:** Ultra-wide 178-degree viewing angles with consistent detail and vibrant color.
- Anti-glare panel: Enjoy the sun and your favorite content with this antiglare panel.
- **HDMI/DisplayPort™:** Ready to connect with DP and HDMI ports.
- Low blue light: Helps with eye comfort by softening the blue light from your display

Environmentally conscious

 Energy efficient design and components help reduce power consumption and energy costs.





Monitor specifications

Monitor Specifica	
Panel type	IPS w/ LED backlight
Viewable image area	27-inch display, diagonally measured
Viewing angle	Horizontal: 178°Vertical: 178°
Surface treatment	Anti-glare panel
Native resolution	 3840 x 2160 @ 60 Hz (wired)⁽⁴⁾⁽¹¹⁾ 3840 x 2160 @ 30 Hz (wireless)⁽⁴⁾⁽⁹⁾
Aspect ratio	• 16:9
Contrast ratio	Static: 1000:1 Dynamic 10M:1 ⁽⁷⁾
Brightness	• 300 nits ⁽⁴⁾
Color gamut	• sRGB
Low blue light mode	• Yes
Color support	• 1.07 billion colors (8bit + A-FRC)
Pixel pitch	• 0.1554mm x 0.1554mm • 163 PPI
Panel active area	• 23.49 in x 13.21 in • 596.73 mm x 335.66 mm
Variable sync support	AMD FreeSync™ technology (with wired connection only) ⁽⁵⁾
Scan range	Vertical: 40 - 60 HzHorizontal: 31K - 135K Hz
Response time	Wired connection: 5ms (with 0D) Typical ⁽⁴⁾⁽¹²⁾ Wireless connection: 100-250ms ⁽⁴⁾⁽¹³⁾
Connectivity/ports	 1 x HDMI 1 x DisplayPort™ 1.2 HDCP support 3 USB ports Type A Audio: Audio input, Headphone jack
Power supply	• External
Maximum power consumption	• 72W
Energy saving/ standby mode	• 0.3W
Tilt	• -5 to +16 degrees
Swivel	• 45 degrees
Height adjustable base	• 100 mm range
Base area footprint	9.07 in x 7.62 in230.5 mm x 193.5 mm
Detachable base	Yes, ships detached
VESA mounting	100 mm VESA bracket included
Security lock ready	• Yes
Unpackaged dimensions	 24.15 in (W) x 7.62 in (D) x 19.74 in (H) 613.5 mm (W) x 193.5 mm (D) x 501.3 mm (H)
Unpackaged weight	• 11.05 lb • 5.0 kg
Packaged dimensions	• 27.52 in (W) x 4.92 (D) in x 18.19 in (H) • 699 mm (W) x 125 mm (D) x 462 mm (H)

Packaged weight	• 16.42 lb • 7.45 kg
On screen display	Brightness, Contrast, Color Control, Input Control, Image Control, Power Control, Menu Control, Management, Language, Information, Exit Monitor control buttons: Menu/ok, Information/"-", Input/"+", QV/Exit, Power button
User programmable modes	• 20
Languages	English, French, German, Italian, Dutch, Spanish, Japanese, Portuguese, Traditional Chinese, and Simplified Chinese
Certifications	 Windows 10, 8, 7 Microsoft WHQL Certification UKRAINIA, HRN N NO.201, EAC, IEC60950:1999, IS 1121, SASO, SABS IEC 60950-1, PSB, ISC, RCM HDMI certification

Speaker specifications

Туре	• Integrated
Output power	• 3W per channel

Environmental features

LED backlights	Mercury-free LED backlighting
Backlight lamp life	• 30K hours
Arsenic-free	Arsenic-free display glass ⁽⁶⁾
Certifications	Energy Star QualifiedChina Energy Label: Grade 1

Accessories & warranty	
What's in the box	 Monitor Power cord Power adapter HDMI cable 1.8 m (5.9 ft) VESA mount adapter Quick Set Up poster Service phone list card Warranty booklet
Limited warranty	 HP standard 1 year limited warranty. Certain restrictions and exclusions apply.⁽⁸⁾

Additional information

Product number	• 9TQ11AA#ABA
Ad embargo date	• 09/06/2020
UPC Code	• 194721939340
Country of origin	• China
Pallet information	 Dimensions: 47.87 in x 37.8 in x 87.09 in Total weight: 822.32 lb Layers: 4 Products per layer: 12 Total products per pallet: 48

Learn more at hp.com

© Copyright 2020 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Actual product may vary from image shown. (1) 4K content is required to view 4K images. (2) 4K sharing via Wi-Fi direct using a device with a wireless card. Minimum system requirements are Windows 10 1809 or later, Wi-Fi 802.11ac, i5 processor or greater, BGB RAM or greater. (3) Internet service required and not included. (4) All performance specifications represent the typical specifications; actual performance may vary either higher or lower. (5) FreeSync™ is only available when it is connected on DisplayPort™ or HDML FreeSync is an AMD technology enabled on FHD or QHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. AMD Radeon Graphics and/or AMD A-Series APU-compliant monitors with DisplayPort/HDMI Adaptive-Sync required. AMD 15.11 Crimson driver (or newer) required to support FreeSync over HDMI. Adaptive refresh rates vary by monitor. More information is available at www.amd.com/freesync. (6) 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. (7) Dynamic Contrast Ratios during video playback only, depending on series of frames or time duration. (8) Warranty may vary by country. See www.HP.com/go/support for details. (9) 30 Hz refresh rate measured with Wi-Fi Direct. (10) Wireless latency is affected by wireless congestion and individual PC performance. (11) 60 Hz refresh rate measured with HDMI or DP cable. (12) 5ms response time measured with HDMI or DP cable. $^{(13)}$ 100-250ms response time measured with Wi-Fi Direct. $09/10/2020_r3$ tg

