

HP Pavilion 27 FHD Display



View entertainment differently

Entertainment that excites—with an ultra-slim 27-inch diagonal display designed with built-in speakers, custom-tuned by B&O PLAY, and a FHD pop-up privacy camera, communication is secure and crystal clear.

Product overview

- **Pop-up. Pop-out. Completely secure.** Connect to family and friends with the crystal-clear FHD pop-up privacy camera and dual microphones. Then, pop it back out of sight to ensure your security.
- **Beautifully wrapped. Designed for exceptional sound.** Enjoy incredible entertainment with exquisitely designed built-in speakers. Custom-tuned by B&O PLAY with quality-woven speaker fabric to provide an amazing listening experience.
- **Entertainment at every angle:** This beautiful Full HD ultra-slim display comes with IPS technology.⁽¹⁾ It gives you fantastic views from every angle and a USB-C™ video port that's entertainment ready.

Key specifications

- **Viewable image area:** 27-inch display, diagonally measured
- **Aspect ratio:** 16:9
- **Contrast:** Dynamic Ratio 10M:1⁽³⁾
- **Resolution:** 1920 x 1080 @ 60 Hz (Full HD)⁽¹⁾
- **Connectivity:**
 - 1 x DisplayPort™ 1.4
 - 1 x USB Type-C™
 - 2 x USB 3.0
 - 1 x HDMI 1.4
- **Exterior color:** Sparkling black

Product features

- **Full HD display / 1080p display:** Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.⁽¹⁾
- **Audio by B&O PLAY:** HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, deliver rich, authentic sound. Don't just listen – let the immersive experience move you.
- **HP Privacy Camera:** The pop-up camera and microphone are only enabled when in use, securing your privacy.

Additional product features

- **Micro-edge display:** With virtually no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- **Highly accurate color:** With more than 94% sRGB color space, this HP display provides ideal color reproduction with minimal effort.⁽⁴⁾ Perfect for photos, videos—all your creative projects.
- **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.⁽²⁾
- **Off the desk and on the wall:** The display is equipped with standard VESA mounting for showcasing on a wall.
- **Seamless visuals:** Videos and games come to life with less stutter or blur for more realistic play with smooth 5 millisecond gray-to-gray response time.
- **Share the panoramic view:** Ultra-wide 178° angle viewing with consistent detail and vibrant color.
- **Low Blue Light:** Using the Low Blue Light mode subtly shifts your display's colors to a warmer spectrum, while making whites more natural and putting less strain on your eyes.

Environmentally conscious

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

Warranty and support

- Peace-of-mind coverage: Rest easy and work confidently with an HP standard 1 year limited warranty. Certain restrictions and exclusions apply.⁽⁶⁾



Monitor specifications

Panel type	<ul style="list-style-type: none"> • IPS • 3-sided micro-edge bezel
Viewable image area	• 27-inch display, diagonally measured
Viewing angle	<ul style="list-style-type: none"> • Horizontal: 178° • Vertical: 178°
Surface treatment	• Anti-glare panel
Native resolution	• 1920 x 1080 @ 60 Hz
Panel bit depth	• 8 bit
Aspect ratio	• 16:9
Contrast ratio	<ul style="list-style-type: none"> • Static Ratio: 700:1 • Dynamic Ratio: 10M:1⁽³⁾
Brightness (typical)	• 250 nits ⁽⁴⁾
Color gamut	• 72%
Low blue light mode	• Yes
Color support	• Up to 16.7M colors with the use of FRC technology
Pixel pitch	<ul style="list-style-type: none"> • 0.3114 (H) mm x 0.3114 (V) mm • 81.6 PPI
Panel active area	• 527.04 mm x 296.46 mm
Scan range	<ul style="list-style-type: none"> • Horizontal: 30K to 80 KHz • Vertical: 48 to 75 Hz
Response time	• 14ms GtG ⁽⁴⁾
Connectivity	<ul style="list-style-type: none"> • 1 x DisplayPort™ 1.4 • 1 x USB Type-C™ • 2 x USB 3.0 • 1 x HDMI 1.4 • HDCP Support (DisplayPort and HDMI)
Power supply	• External
Energy saving/standby mode	• 0.5W
Tilt	• -5 to +25 degrees
Base area footprint	• 11.02 in x 6.3 in
Detachable base	• Yes, ships detached
VESA mounting	• 100 mm with included bracket
Security lock ready	• Yes
Unpackaged dimensions	• 24.08 in (W) x 6.3 in (D) x 19.26 in (H)
Unpackaged weight	• 12.5 lb
Packaged dimensions	• 27.28 in (W) x 5.28 in (D) x 19.45 in (H)
Packaged weight	• 18.63 lb
Webcam	• Full HD camera
Audio	• B&O PLAY with dual speakers
Software	• User control OSD settings: HP My Display Smart software also lets you partition your screen so that multiple application windows can be open at the same time, and even saves user-preferred settings for any easy startup.

Learn more at hp.com

⁽¹⁾ Full high-definition (FHD) content required to view FHD images. ⁽²⁾ FreeSync™ is only available when it is connected on DisplayPort or HDMI. FreeSync is an AMD technology is 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.

⁽³⁾ Dynamic Contrast Ratios during video playback only, depending on series of frames or time duration. ⁽⁴⁾ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ⁽⁵⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽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⁾ EPEAT® Silver where HP registers consumer display products. See www.epeat.net for registration status in your country. ⁽⁸⁾ Warranty may vary by country. See www.hp.com/go/support for details. ⁽⁹⁾ VESA mounting arm or wall mounting assembly sold separately.

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On screen display	<ul style="list-style-type: none"> • Brightness, Contrast, Color control, Input control, Image control, Audio control, Power control, Menu control, Management, Information, Exit. • Monitor Control Buttons: Menu, Plus ("+"), Minus ("-"), OK/EXIT, Power
Languages	• English, French, German, Italian, Dutch, Spanish, Japanese, Portuguese, Traditional Chinese, and Simplified Chinese
Certifications	<ul style="list-style-type: none"> • Windows 7,8,10 Microsoft WHQL Certification • WW application • CE, CB, KCC/NOM/PSB/TUV-GS/Low Blue Light/ISO 9241-307/EAC/UL/PSB/ISC/CCC/CEL/CECP//Energy Star/VCCI/FCC/Vietnam MEPS/WEEE • Free-sync / B&O & HDMI / DP Certification

Speaker specifications

Type	• Dual speakers
Output power	• 4W per channel

Environmental features

LED backlights	• Mercury-free LED backlighting
Backlight lamp life	• 30K hours
Arsenic-free	• Arsenic-free display glass ⁽⁶⁾
Low halogen	• Low-voltage halogen design ⁽⁵⁾
Certifications	<ul style="list-style-type: none"> • EPEAT® Silver registered⁽⁷⁾ • Energy Star® 7 qualified

Accessories & warranty

What's in the box	<ul style="list-style-type: none"> • A/C power cable 5.9 ft (1.8m) • Power adapter • HDMI cable 5.9 ft (1.8m) • Quick set up • Service phone list card
Limited warranty	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. ⁽⁸⁾

Additional information

Product number	• 3TN79AA#ABA
Ad embargo date	• 02/24/2019
UPC Code	• 192545082747
Country of origin	• China
Tariff number	• 8528510000
Pallet information	<ul style="list-style-type: none"> • Dimensions: 54.96 in x 47.87 in x 4.7 in • Total weight: • Layers: 4 • Products per layer: 18 • Total products per pallet: 72

