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. 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
- Resolution: 1920 x 1080 @ 60 Hz (Full HD)
- 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.
- 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. 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.
- 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.
Monitor specifications

- **Panel type**: IPS
- **Viewable image area**: 27-inch display, diagonally measured
- **Viewing angle**: Horizontal: 178°, Vertical: 178°
- **Surface treatment**: Anti-glare panel
- **Native resolution**: 1920 x 1080 @ 60 Hz
- **Panel depth**: 8 bit
- **Aspect ratio**: 16:9
- **Contrast ratio**: Static Ratio: 700:1, Dynamic Ratio: 10M:1
- **Brightness (typical)**: 250 nits
- **Color gamut**: 72%
- **Low blue light mode**: Yes
- **Color support**: Up to 16.7M colors with the use of FRC technology
- **Pixel pitch**: 0.3114 (H) mm x 0.3114 (V) mm, 81.6 PPI
- **Panel active area**: 527.04 mm x 296.46 mm
- **Scan range**: Horizontal: 30K to 80 KHz, Vertical: 48 to 75 Hz
- **Response time**: 14ms GtG
- **Connectivity**: 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.

On screen display
- 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
- Windows 7,8,10 Microsoft WHQL Certification
- WW application
- 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
- **Low halogen**: Low-voltage halogen design
- **Certiﬁcations**: EPEAT® Silver registered, Energy Star® 7 qualified

Accessories & warranty
- **What’s in the box**: 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.

Additional information
- **Product number**: 3TN79AA#ABA
- **Ad embargo date**: 02/24/2019
- **UPC Code**: 19254082747
- **Country of origin**: China
- **Tariff number**: 8528510000
- **Dimensions**: 54.96 in x 47.87 in x 4.7 in
- **Total weight**: 72
- **Layers**: 4
- **Products per layer**: 18
- **Total products per pallet**: 72

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) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

5) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

6) External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

7) EPEAT® Silver where HP registers consumer display products. See www.epeat.net for registration status in your country.

8) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

9) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

10) Low voltage halogen design

11) Mercury-free LED backlighting

12) CP6/U/L/PSB/SID/CEP/CEC/CE/GS/MEP/NEEE/FCC/CEC/WW application

13) Windows 7,8,10 Microsoft WHQL Certification

14) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

15) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

16) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

17) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

18) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

19) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

20) Certain performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.