

HP 27x Curved Display



Draws you in. Won't set you back.

Lose yourself in every moment. From casual gaming to streaming your favorite content, this display will captivate your senses. With accurate color and a sharper curve for improved picture, it inspires an immersive entertainment experience for the entire room—all for less than you'd imagine.



Sharper curve. New perspective.

- Surrounded by an even sharper curve, experience your content in a whole new way. With an 1800R curvature and micro-edge design, this display adds new perspective to your favorite photos and videos.

Smoothe Gameplay

- AMD FreeSync™ Technology with a 144Hz refresh rate eliminates display stutter, input lag, and screen tears for more immersive streaming and smoother gameplay.¹

New spectrum of expression

- Experience deeper blacks and brighter whites with superb color contrast and greater than 99% sRGB² for incredible color accuracy—all in FHD.³

Features

- By bringing the sides of the display even closer, the curved screen provides an incredibly realistic viewing experience and more expansive field of view.
- With virtually no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- Get smooth gaming, sharper objects, and cleaner details with a gaming display that refreshes frames 144 times a second – over twice the refresh rate of standard displays.
- With a wide, 178° viewing angle and better black levels, VA panels elevate your favorite content with a superb contrast ratio for colors that pop.

¹ FreeSync is an AMD technology is enabled on FHD 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. Monitor, AMD Radeon™ Graphics and/or AMD A-Series APU compliant with DisplayPort™ Adaptive-Sync required. AMD Catalyst™ 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

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

³ Full high-definition (FHD) content required to view FHD images.

⁴ VESA mounting arm or wall mounting assembly sold separately.

Datasheet

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Display Size	68.58 cm (27")
Aspect Ratio	16:9
Display type	VA w/LED backlight
Pixel pitch	0.311 mm
Refresh response time	5 ms gray to gray
Brightness	300 cd/m ²
Contrast ratio	3000:1 static; 10M:1 dynamic
Video input signal	1 HDMI; DisplayPort™ 1.2
Resolution	FHD (1920 x 1080 @ 120 Hz)
Display Scan Frequency (horizontal)	DisplayPort: Up to 170 kHz; HDMI: Up to 140 kHz
Display Scan Frequency (vertical)	DisplayPort: Up to 144 Hz; HDMI: Up to 120 Hz
Display features	Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable; Anti-static; AMD FreeSync™-certified
Physical security features	Security lock-ready (lock is sold separately)
Display moving angle	Tilt: -5 to +25°
Connectivity	1 Audio output
Environmental Specifications	Mercury-free LED backlighting; Arsenic-Free Display Glass; Low Halogen
Power Supply and Power Requirements	Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 47W maximum, 39W typical; Standby mode: 0.5W
Energy Efficiency	Energy Efficiency class: B; Visible Screen Diagonal: 68.58 cm (27"); Screen Resolution: FHD (1920 x 1080 @ 120 Hz)
Display User Control Options	Menu; Plus ("+"); Minus ("-"); OK; Information; Power; Brightness; Contrast; Color Control; Input Control; Image Control; Management; Language; Exit
Dimensions (W x D x H)	61.33 x 17.92 x 43.85 cm (with stand); 61.33 x 6.99 x 36.37 cm (without stand)
Weight	5.2 kg (with stand); 5 kg (without stand)
Certifications and compliances	CE; CB; MSIP; ICES; CCC; CEL; EPA; ISC; VCCI; FCC; Taiwan BSMI; ISO9241-307; Mexico CoC; cTUVus; EAC; RCM; Ukraine; Morocco; WEEE; KCC; Microsoft WHQL Certification Win-10, Win-8, Win-7; SmartWay Transport Partnership - NA only
Product colour	Jack Black
Warranty	Protected by an HP standard 1 year limited warranty
Box Content	AC power cord; HDMI cable; CD (includes U.G, warranty, drivers)
Ordering info	1AT01AA#ABB: 191628516582; 1AT01AA#A2N: 191628521425; 1AT01AA#ABT: 191628521388; 1AT01AA#ABU: 191628521357; 1AT01AA#ABV: 191628521401; 1AT01AA#ABY: 191628521371; 1AT01AA#ACQ: 191628521395; 1AT01AA#UUG: 191628521418; 1AT01AA#UUZ: 191628521364

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