

# HP 27o 68.58cm (27") Display



**An amazing view.  
Amazingly affordable.**

Enjoy the vibrant quality you've been looking for at a price that will delight you with this 27-inch diagonal Full HD display<sup>1</sup>. Packed with a great screen and easy connectivity, it'll take your entertainment experience to the next level.



#### **Vibrant experience**

- The 27-inch diagonal Full HD screen<sup>1</sup> delivers all your entertainment with vivid colors and crisp clarity. Get ready for all your content to take on a beautiful level of detail.

#### **Connect with ease**

- With VGA and HDMI ports, easily connect your devices with no adapters needed.

#### **Better action. Smoother games.**

- Say goodbye to choppy games, videos, and movies. With lightning-fast 1 ms response time, every pixel responds at an astounding rate, for a smooth, stutter-free experience.<sup>2</sup>

#### **Features**

- How fast your pixels can react to changing frames is critical for fast-paced gaming, and a 1 ms response time ensures even the most action-packed moments are fluid, crisp, and free of motion blur.
- Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.
- Amazing clarity is delivered by 12M:1 Dynamic Contrast Ratio for deeper blacks, brighter whites, and crisper colors.
- Adjust the screen to your personal preference with a 5° forward or 23° backward tilt.

<sup>1</sup> Full high-definition (FHD) content required to view FHD images.

<sup>2</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. Results may vary based on quality of the original picture/photo/video and difference between the previous monitor settings compared to the HP Enhance + mode.

## Datasheet

# HP 27o 68.58cm (27") Display



|  |   |
|--|---|
| <b>Display Size</b>                        | 68.58 cm (27")  |
| <b>Aspect Ratio</b>                        | 16:9  |
| <b>Display type</b>                        | TN w/LED backlight  |
| <b>Pixel pitch</b>                         | 0.311 mm  |
| <b>Refresh response time</b>               | 1 ms gray to gray   |
| <b>Brightness</b>                          | 300 cd/m <sup>2</sup>   |
| <b>Contrast ratio</b>                      | 1000:1 static; 12M:1 dynamic  |
| <b>Video input signal</b>                  | 1 VGA; 1 HDMI (with HDCP support)   |
| <b>Resolution</b>                          | FHD (1920 x 1080 @ 60 Hz)   |
| <b>Display Scan Frequency (horizontal)</b> | Up to 80 kHz  |
| <b>Display Scan Frequency (vertical)</b>   | Up to 60 Hz   |
| <b>Display features</b>                    | Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable; Anti-static   |
| <b>Physical security features</b>          | Security lock-ready (lock is sold separately)   |
| <b>Display moving angle</b>                | Tilt: -5 to +15°  |
| <b>Environmental Specifications</b>        | Arsenic-free display glass; Mercury-free display backlights   |
| <b>Power Supply and Power Requirements</b> | Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 27W maximum, 22W typical; Standby mode: 0.5W   |
| <b>Energy Efficiency</b>                   | Energy Efficiency class: A+; Visible Screen Diagonal: 68.58 cm (27"); Screen Resolution: FHD (1920 x 1080 @ 60 Hz)  |
| <b>Display User Control Options</b>        | Brightness; Contrast; Color Control; Input Control; Image Control; Power Control; Menu Control; Management; Language; Information; Exit; OK; Plus ("+"); Minus ("-")  |
| <b>Dimensions (W x D x H)</b>              | 63.24 x 21.63 x 46.44 cm (with stand); 63.24 x 5.05 x 38.58 cm (without stand)  |
| <b>Weight</b>                              | 5.13 kg (with stand); 4.64 kg (without stand)   |
| <b>Certifications and compliances</b>      | CB; CE; KC; KCC; TUV-S; ISO 9241-307; EAC; cTUVus; CCC; CEL; CECP; SEPA; PSB; ISC; VCCI; FCC; ICES; BSMI; Vietnam MEPS; Australian-New Zealand MEPS; WEEE; Microsoft WHQL Certification (Windows 10); SmartWay Transport Partnership - NA only    |
| <b>Product colour</b>                      | Black   |
| <b>Warranty</b>                            | Protected by an HP standard 1 year limited warranty   |
| <b>Box Content</b>                         | Monitor; AC power cord; VGA cable; CD (includes U.G., warranty, drivers); Quick Setup Poster  |
| <b>Ordering info</b>                       | 1CA81AA#A2N: 190781124177; 1CA81AA#ABB: 190781124092; 1CA81AA#ABT: 190781124139; 1CA81AA#ABU: 190781124108; 1CA81AA#ABV: 190781124153; 1CA81AA#ABY: 190781124122; 1CA81AA#ACQ: 190781124146; 1CA81AA#UUF: 190781124061; 1CA81AA#UUJ: 190781124115 |

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