

PERFECT DISPLAY TECHNOLOGY CO.,LTD.



Features



Immerse in Stunning Visuals

Experience breathtaking visuals on a 27-inch fast IPS panel with QHD resolution (2560x1440). The 3-sided frameless design immerses you in a limitless display, providing a truly captivating gaming experience.



Lightning-Fast Performance

Stay one step ahead of your opponents with a lightning-fast 180Hz refresh rate and an ultra-responsive 1ms response time. Enjoy silky-smooth graphics, eliminating motion blur and ensuring impeccable precision in every movement.



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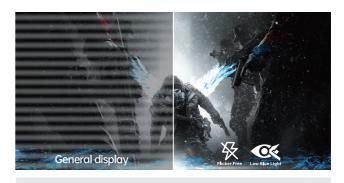
Tear-Free Gameplay with Adaptive Sync

Bid farewell to screen tearing and stuttering. Our monitor is equipped with G-Sync & FreeSync technology, synchronizing the display's refresh rate with your graphics card, delivering a seamless gaming experience.



Unleash True Color Brilliance

Witness stunning color reproduction with support for a wide color range. With a color support of 1.07 billion, 90% DCI-P3, and 100% sRGB color gamut, every detail bursts with lifelike vibrancy, bringing your games to life.



Eye-Care Technology for Prolonged Gaming

Don't let eye fatigue slow you down. Our monitor incorporates flicker-free technology and low blue light emission, protecting your eyes from strain during long gaming sessions, allowing you to stay focused for extended periods.



Optimal Brightness and Contrast

Enjoy optimal visual clarity with a brightness of 350nits,a contrast ratio of 1000:1 and HDR400. Delve into dark corners and witness vivid highlights with exceptional contrast, immersing yourself in every aspect of your game.

Specifications

Screen Size

Panel type

Aspect Ratio

Brightness 350cd/m²

Contrast Ratio 1000:1

Resolution

2560X1440(180Hz)

Response Time

1ms MPRT

Viewing Angle (Horizontal/Vertical)

1789/1789 (CR>10)

Color Support

1.07B colors/90% DCI-P3/100% sRGB

Interfaces HDMI*2/DP*2

VESA Mount

100x100mm

Eye-care Technology

Flicker free/low blue light mode

FreeSync/G-Sync

support

HDR400 support

Audio 2x3W









