

XL2566X+

Fast
TN

DyAc
2

Easy
To
Use

Comfort &
Adjustability

Gaming Monitor for Esports

Best-in-Class Motion
Clarity – The Top
Choice for Global
FPS Tournaments.

FAST
TN DyAc 2 XL Setting to Share **400Hz**

Designed for FPS players — Optimized for FPS games

Provides the Best Motion Clarity in the Industry

Compared to any other panel types, a Fast TN panel with DyAc technology provide clearer and sharper images helping you focus and avoid the distraction of unwanted afterimages caused by rapid motion.

CS2

Valorant

Sharpest and Clearest Visuals

At the resolutions most commonly used by pro players (1280x960 for CS2 and 1920x1080 for VALORANT), our Fast TN panel with native FHD resolution provides better image sharpness due to different pixel arrangement, making it easier to identify the outlines of enemies.

CS2

Valorant

OLED (QHD)



Fast TN (FHD)



Fast TN Improvement for Esports

Overshoot Reduced with Newly Developed Fast TN Panel

This newly developed panel applies faster electrical conductivity design, enhancing responsiveness of the liquid crystal and reducing the overshoot more effectively.

Better Color Performance

The XL2566X+ has been meticulously redesigned to enhance color performance, offering more vibrant hues and greater clarity in identifying enemies.

Regular TN panel



New TN panel



Latest Dynamic Accuracy Technology (DyAc 2)

Best-in-Class Motion Clarity

Through ZOWIE's exclusive panel hardware design, DyAc/DyAc⁺/DyAc 2 provide best in-class motion clarity and better overall visual experience.

CS2

Valorant

[Learn More About DyAc/DyAc⁺/DyAc 2](#)

New Dual Backlight Design

With its dual backlight technology, DyAc 2 enhances performance in blur reduction while it offers a soft light output, facilitating eye adaptation.

[Learn More About DyAc/DyAc+/DyAc 2](#)

New Auto Game Mode Automatically Adjusts Color Modes

Automatically switches color modes among different games and use scenarios, providing optimal match of the content with visual performance.

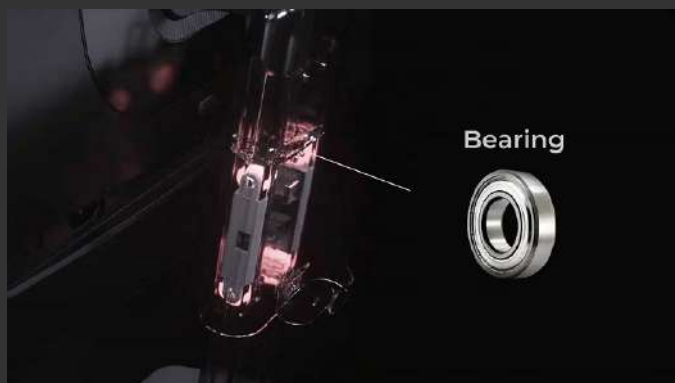


[Learn More About XL Setting To Share™](#)

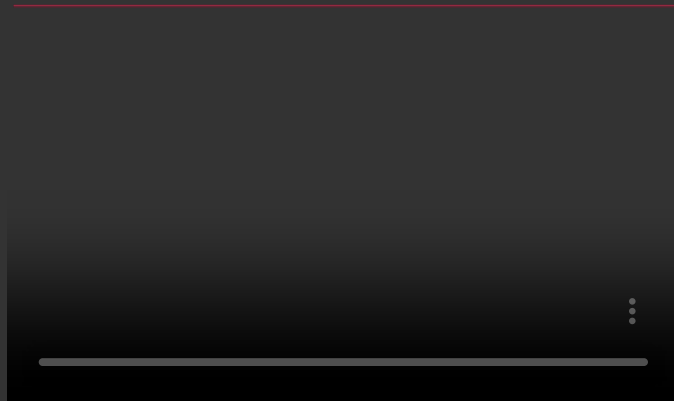
Comfort & Adjustability

New monitor stand incorporates industrial-grade bearings into the height adjustment mechanism, allowing easier and smoother adjustment to preferred height.

Industrial-Grade
Height Adjustment



Precise Positioning to the
Desired Height



Q&A

Q: What are the requirements for my computer to run at 400Hz?

A-1: Use DisplayPort and included DP cable

Connect the DisplayPort (1.4) on your PC, as the DP port has enough bandwidth to support 400Hz. The HDMI (2.0) port supports a maximum of 240Hz. We recommend using the DP cable included in the box for better compatibility and performance.

A-2: Recommended Configuration

For the Graphics Card, we suggest an NVIDIA RTX 30 series or an AMD RX 6000 series. For the CPU, we recommend using the 13th generation Intel or AMD Ryzen 5000 series or newer. Note: For any questions regarding the

compatibility and capability of your GPU for 400Hz, please contact your graphics card manufacturer.

Specifications

Display	
LCD size (inch)	24.1"
Aspect ratio	16:9
Max. resolution (PC/Laptop)	1920 x 1080 at 400Hz (DP 1.4)
Max. resolution (Console)	1920 x 1080 at 120Hz for PS5 / Xbox series X/S (HDMI 2.0)
Refresh rate	400Hz
Display area	535.68 x 298.08
Pixel pitch (mm)	0.28
Typ. brightness (cd/m²)	320
Typ. contrast	1000:1
Panel type	TN
Fast liquid crystal	Yes
Connectivity	
Electricity	

Size & Weight

Stand

Features

Accessories included in the box