



## SPECIFICATIONS

|                                 |                                                                                                                                                                            |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Panel Size                      | 31.5"                                                                                                                                                                      |
| Active Display Area (mm)        | 697.3056 (H) × 392.2344 (V)                                                                                                                                                |
| Curvature                       | Flat                                                                                                                                                                       |
| Panel Type                      | IPS                                                                                                                                                                        |
| Panel Resolution                | Normal: 3840 × 2160 (UHD)<br>Dual Mode: 1920 × 1080 (FHD)                                                                                                                  |
| Pixel Pitch (H × V)             | 0.18159 (H) × 0.18159 (V)                                                                                                                                                  |
| Aspect Ratio                    | 16:9                                                                                                                                                                       |
| Brightness (nits)               | SDR: 300 cd/m <sup>2</sup>                                                                                                                                                 |
| Contrast Ratio                  | 1500:1 (Typ.)                                                                                                                                                              |
| DCR                             | 100000000:1                                                                                                                                                                |
| Signal Frequency                | Normal: 108~324 KHz(H) / 48~144 Hz(V)<br>Dual Mode: 54~324 KHz(H) / 48~288 Hz(V)                                                                                           |
| ACTIVATED RANGE                 | Normal: 48~144Hz<br>Dual Mode: 48~288Hz                                                                                                                                    |
| Refresh Rate                    | Normal: 144Hz<br>Dual Mode: 288Hz                                                                                                                                          |
| Response time                   | 1ms MPRT                                                                                                                                                                   |
| DYNAMIC REFRESH RATE TECHNOLOGY | AMD FreeSync™ Premium                                                                                                                                                      |
| HDR Support                     | HDR Ready                                                                                                                                                                  |
| Video ports                     | 1 × DisplayPort 1.4a (HBR3)<br>2 × HDMI™ 2.1 (FRL 12G) (4K@144Hz)                                                                                                          |
| USB ports                       | N/A                                                                                                                                                                        |
| Audio ports                     | 1x Headphone-out                                                                                                                                                           |
| Viewing Angle                   | 178° (H) / 178° (V)                                                                                                                                                        |
| Adobe RGB / DCI-P3 / sRGB       | 91% / 94% / 132% (CIE1976 Standard)                                                                                                                                        |
| Surface Treatment               | Anti-glare                                                                                                                                                                 |
| Display Colors                  | 1.07B, 10 bits (8 bits + FRC)                                                                                                                                              |
| Console Mode                    | Supported Resolution & Refresh Rate:<br>1080p: 60Hz and 120Hz<br>1440p: 60Hz and 120Hz<br>2160p: 60Hz and 120Hz<br><br>HDMI™ CEC: Supported<br>VRR: PS5 and Xbox Supported |
| Power Type                      | Internal Power Board                                                                                                                                                       |
| Power Input                     | 100~240V, 50/60Hz                                                                                                                                                          |
| Adjustment (Tilt)               | -5° ~ 15°                                                                                                                                                                  |

## FEATURES



### Dual Mode

Easily switch between different resolutions and refresh rates, allowing user to adjust settings based on the game.



### IPS Panel

Make sure the intensity and purity of colors when gaming.



### Fast Response Time

Eliminate screen tearing and choppy frame rates with a fast 1ms MPRT response time.



### HDR Ready

Enhance eye-catching details through adjustments in contrast and shadows.



### AI Vision

The new AI Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.

|                                     |                                                                                                                                                                                                                                             |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Adjustment (Swivel)                 | -30° ~ 30°                                                                                                                                                                                                                                  |
| Adjustment (Pivot)                  | -12° ~ 12°                                                                                                                                                                                                                                  |
| Adjustment (Height)                 | 0 ~ 100 mm                                                                                                                                                                                                                                  |
| Kensington Lock                     | Yes                                                                                                                                                                                                                                         |
| VESA Mounting                       | 100 x 100 mm                                                                                                                                                                                                                                |
| Dimension with Stand (W x D x H)    | 713.94 x 261.89 x 563.85 mm<br>(28.11 x 10.31 x 22.20 inch)                                                                                                                                                                                 |
| Dimension without Stand (W x D x H) | 713.94 x 61.09 x 420.15 mm<br>(28.11 x 2.41 x 16.54 inch)                                                                                                                                                                                   |
| Weight Without Stand                | 5.5 kg (12.13 lbs)                                                                                                                                                                                                                          |
| Weight (NW / GW)                    | 8.25 kg (18.19 lbs) / 11.9 kg (26.24 lbs)                                                                                                                                                                                                   |
| Carton Dimension (W X D X H)        | 944 x 150 x 514 mm<br>(37.17 x 5.91 x 20.24 inch)                                                                                                                                                                                           |
| Accessories                         | 1× DisplayPort Cable (1.4a), 1× Power Cord (C13), 1× Quick Guide                                                                                                                                                                            |
| Note                                | HDMI™: Normal (UHD): 3840 × 2160 (Up to 144Hz)<br>Dual (FHD): 1920 × 1080 (Up to 288Hz)<br>DisplayPort: Normal (UHD): 3840 × 2160 (Up to 144Hz)<br>Dual (FHD): 1920 × 1080 (Up to 288Hz)<br>Support: HDMI™ CEC, PIP/PBP<br>Non Support: KVM |

## CONNECTIONS



1. 5-way Joystick Navigator

2. AC-in

3. 2 x HDMI™ 2.1 (FRL 12G)

4. 1x DisplayPort 1.4a

5. Headphone out

6. Kensington lock