



## SPECIFICATIONS

<b>Panel Size</b>	31.5"
<b>Active Display Area (mm)</b>	695.04 (H) x 390.96 (V)
<b>Curvature</b>	Flat
<b>Panel Type</b>	Rapid IPS
<b>Panel Resolution</b>	Normal: 3840 x 2160 (UHD) Dual Mode: 1920 x 1080 (FHD)
<b>Pixel Pitch (H x V)</b>	0.181 (H) x 0.181 (V)
<b>Aspect Ratio</b>	16:9
<b>Brightness (nits)</b>	SDR: 400 cd/m <sup>2</sup> (Typ.) HDR: 450 cd/m <sup>2</sup> (Peak)
<b>Contrast Ratio</b>	1000:1 (Typ.)
<b>DCR</b>	100000000:1
<b>Signal Frequency</b>	Normal: 146.3~353.1KHz(H) / 48~160Hz(V) Dual Mode: 352.2~356.1KHz(H) / 48~320Hz(V)
<b>ACTIVATED RANGE</b>	Normal: 48~160Hz Dual Mode: 48~320Hz
<b>Refresh Rate</b>	Normal: 160Hz Dual Mode: 320Hz
<b>Response time</b>	0.5ms (GtG, Min.)
<b>DYNAMIC REFRESH RATE TECHNOLOGY</b>	Adaptive-Sync
<b>HDR Support</b>	VESA DisplayHDR 400
<b>Video ports</b>	1 x DisplayPort 1.4a (HBR3) 2 x HDMI™ 2.1 (4K@160Hz)
<b>USB ports</b>	2 x USB 2.0 Type-A 1 x USB 2.0 Type-B
<b>Audio ports</b>	1x Headphone-out
<b>Viewing Angle</b>	178° (H) / 178° (V)
<b>Adobe RGB / DCI-P3 / sRGB</b>	93% / 99% / 131% (CIE1976 Standard)
<b>Surface Treatment</b>	Anti-glare
<b>Display Colors</b>	1.07B, 10 bits (8 bits + FRC)
<b>Console Mode</b>	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz 2160p: 60Hz and 120Hz
<b>Power Type</b>	HDMI™ CEC: Supported VRR: PS5 and Xbox Supported Internal Power Board

## FEATURES

- Dual Mode**  
Easily switch between different resolutions and refresh rates, allowing user to adjust settings based on the game.
- Rapid IPS**  
Make sure the intensity and purity of colors when gaming.
- 0.5ms (GtG, Min.) Response Time**  
Eliminate screen tearing and choppy frame rates with 0.5ms (GtG, Min.) Response Time.
- VESA DisplayHDR 400**  
VESA certified eye-catching details through precise contrast and shadow adjustment.
- AI Vision**  
The new AI Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.

<b>Power Input</b>	100~240V, 50/60Hz
<b>Adjustment (Tilt)</b>	-5° ~ 15°
<b>Adjustment (Swivel)</b>	-30° ~ 30°
<b>Adjustment (Pivot)</b>	-10° ~ 10°
<b>Adjustment (Height)</b>	0~110 mm
<b>Kensington Lock</b>	Yes
<b>VESA Mounting</b>	100 x 100 mm
<b>Dimension with Stand (W x D x H)</b>	714 x 261.9 x 564.5mm (28.1 x 8.9 x 22.2 inch)
<b>Dimension without Stand (W x D x H)</b>	714 x 72.9 x 421.3mm (28.1 x 2.8 x 16.5 inch)
<b>Weight (NW / GW)</b>	9 kg (19.8lbs) / 13 kg (28.6lbs)
<b>Carton Dimension (W X D X H)</b>	985 x 183 x 513mm (38.7 x 7.2 x 20.1 inch)
<b>Accessories</b>	1x DisplayPort Cable (1.4a), 1x USB Type-B to A Cable, 1x Power Cord (C13), 1x Quick Guide, 4x Stand Screw
<b>Note</b>	HDMI™: Normal (UHD) : 3840 x 2160 (Up to 160Hz) Dual (FHD) : 1920 x 1080 (Up to 320Hz) DisplayPort: Normal (UHD) : 3840 x 2160 (Up to 160Hz) Dual (FHD) : 1920 x 1080 (Up to 320Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM

## CONNECTIONS



1. 5-way Joystick Navigator
2. AC-in
3. 2 x HDMI™ 2.1 (UHD@160Hz)
4. DisplayPort 1.4a (HBR3)
5. USB 2.0 Type-B
6. 2 x USB 2.0 Type-A
7. Headphone out
8. Kensington Lock