



SPECIFICATIONS

Panel Size	27"
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	Normal: 3840 x 2160 (UHD) Dual Mode: 1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.1554(H) x 0.1554(V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 400 cd/m ² (Typ.) HDR: 400 cd/m ² (Peak)
Contrast Ratio	1000:1 (Typ.)
DCR	100000000:1
Signal Frequency	Normal: 146.9~354.5KHz(H) / 48~160Hz(V) Dual Mode: 146.9~356.6KHz(H) / 48~320Hz(V)
ACTIVATED RANGE	Normal: 48~160Hz Dual Mode: 48~320Hz
Refresh Rate	Normal: 160Hz Dual Mode: 320Hz
Response time	0.5ms (GtG, Min.)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
HDR Support	VESA DisplayHDR 400
Video ports	1 x DisplayPort 1.4a (HBR3) 2 x HDMI™ 2.1 (4K@160Hz)
USB ports	2 x USB 2.0 Type-A 1 x USB 2.0 Type-B
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	88% / 93% / 131% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz 2160p: 60Hz and 120Hz
Power Type	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.

Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0~130 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	613.5 x 227.9 x 536.3mm (24.1 x 8.9 x 21.1 inch)
Dimension without Stand (W x D x H)	613.5 x 54.6 x 365.4mm (24.1 x 2.1 x 14.3 inch)
Weight (NW / GW)	7.4 kg (16.3lbs) / 10 kg (22 lbs)
Carton Dimension (W X D X H)	840 x 148 x 475mm (33 x 5.8 x 18.7 inch)
Accessories	1x DisplayPort Cable (1.4a), 1x USB Type-B to A Cable, 1x Power Cord (C13), 1x Quick Guide, 4x Stand Screw
Note	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