



SPECIFICATIONS

Panel Size	27"
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Curvature	Flat
Panel Type	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: 250 cd/m ²
Contrast Ratio	1500:1 (Typ.)
DCR	100000000:1
Signal Frequency	UHD : 106.1~318.2KHz (H) / 48~144Hz (V) FHD : 106.1~318.2KHz (H) / 48~288Hz (V)
ACTIVATED RANGE	Normal: 48~144Hz Dual Mode: 48~288Hz
Refresh Rate	Normal: 144Hz Dual Mode: 288Hz
Response time	1ms MPRT
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
HDR Support	HDR Ready
Video ports	1 x DisplayPort 1.4a (HBR3) 2 x HDMI™ 2.1 (4K@144Hz)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	84% / 90% / 130% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
SPEAKER	2W x2
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz 2160p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz

FEATURES

- 180Hz High Refresh Rate**
Experience smooth gaming with 180Hz refresh rate, that gives you the upperhand in fast moving games.
- 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 (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)	613.3 x 227.9 x 534.2mm (24.1 x 8.9 x 21.1 inch)
Dimension without Stand (W x D x H)	613.3 x 57.9 x 360.7mm (24.1 x 2.2 x 14.3 inch)
Weight (NW / GW)	6.1 kg (13.4lbs) / 8.7 kg (19.1 lbs)
Carton Dimension (W X D X H)	810 x 150 x 462mm (31.8 x 5.9 x 18.1 inch)
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide
Note	HDMI™ : Normal (UHD) : 3840 x 2160 (Up to 144Hz) Dual (FHD) : 1920 x 1080 (Up to 288Hz) DisplayPort: Normal (UHD) : 3840 x 2160 (Up to 144Hz) Dual (FHD) : 1920 x 1080 (Up to 288Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM

CONNECTIONS



1. 5-way Joystick Navigator
2. AC-in
3. 2x HDMI™ 2.1 (UHD@144Hz)
4. DisplayPort 1.4a (HBR3)
5. Headphone-out
6. Kensington Lock