



SPECIFICATIONS

Panel Size	27"
Panel Resolution	Normal: 2560 x 1440 (WQHD) Dual Mode: 1280 x 720 (HD)
Refresh Rate	Normal: 240Hz Dual Mode: 400Hz
Panel Type	Rapid VA
Brightness (nits)	SDR: 300 cd/m ²
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Curve 1500R
Contrast Ratio	5000:1 (Typ.)
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Pixel Pitch (H x V)	0.2331 (H) x 0.2331 (V)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Adobe RGB / DCI-P3 / sRGB	96% / 96% / 131% (CIE1976 Standard)
Response time	0.5ms (GtG, Min.)
Video ports	1 x DisplayPort 1.4a (HBR3) 2 x HDMI™ 2.0b (WQHD@240Hz)
USB ports	N/A
Audio ports	1x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
ACTIVATED RANGE	QHD : 48~240Hz / HD : 48~400Hz
DCR	100000000:1
HDR Support	HDR Ready
Signal Frequency	QHD : 71.52~357.6 KHz(H) / 48~240 Hz(V) HD : 36.48-304 KHz(H) / 48~400 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Carton Dimension (W X D X H)	686 x 157 x 442 mm (27.01 x 6.18 x 17.40 inch)
Weight (NW / GW)	4.65 kg (10.25 lbs) / 7.1 kg (15.65 lbs)

FEATURES



Dual Mode

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



Rapid VA

Deliver ultra-fast response, low latency, and fluid motion clarity for smooth, blur-free gaming with exceptional responsiveness.



0.5ms (GtG, Min.) Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms (GtG, Min.) 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.

	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz
Console Mode	HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Dimension with Stand (W x D x H)	611.5 x 249.7 x 439.1 mm (24.07 x 9.83 x 17.29 inch)
Dimension without Stand (W x D x H)	611.5 x 101.9 x 366.1 mm (24.07 x 4.01 x 14.41 inch)
Note	HDMI™: Normal(WQHD) : 2560 x 1440 (Up to 144Hz) Dual(HD) : 1280 x 720 (Up to 288Hz) DisplayPort: Normal(WQHD) : 2560 x 1440 (Up to 240Hz) Dual(HD) : 1280 x 720 (Up to 400Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide

CONNECTIONS



1. 5-way Joystick Navigator
2. 2 x HDMI™ 2.0b (WQHD@240Hz)
3. DisplayPort 1.4a (HBR3)
4. Headphone out
5. AC-in
6. Kensington lock