



SPECIFICATIONS

Panel Size	27"
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	300Hz
Panel Type	Rapid VA with Mini-LED (1152 Zones)
Brightness (nits)	SDR: 400 cd/m ² HDR: 1000 cd/m ² (Peak)
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	4500:1 (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	99% / 97% / 152% (CIE1976 Standard)
Response time	0.5ms (GtG, Min.)
Video ports	1x DisplayPort 1.4a (HBR3) 2x HDMI™ 2.1 (WQHD@300Hz)
Audio ports	1x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	External Adaptor 19V 5.79A
Power Input	100~240V, 50/60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
ACTIVATED RANGE	48~300Hz
DCR	100000000:1
HDR Support	VESA DisplayHDR 1000
Signal Frequency	88.56~432.14KHz (H) / 48~300Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0~110 mm
Carton Dimension (W X D X H)	910 x 170 x 470 mm (35.83 x 6.69 x 18.50 inch)
Weight (NW / GW)	7.5 kg (16.54 lbs) / 11 kg (24.25 lbs)
Frameless Design	Yes

FEATURES



Mini-LED

Enhance HDR performance with full-array local dimming, delivering deeper blacks, brighter whites, and lifelike visuals through precise control of up to 1152 dimming zones.



Rapid VA

Make sure the intensity and purity of colors when gaming.



VESA DisplayHDR 1000

VESA certified eye-catching details through precise contrast and shadow adjustment.



300Hz High Refresh Rate

Experience smooth gaming with a blazing fast 300Hz refresh rate that gives you the upper hand in fast moving games.



0.5ms (GtG, Min.) Response Time

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



Console Mode

Optimized for seamless compatibility with gaming consoles like PS5 and Xbox Series X|S.

Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz
	HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Dimension with Stand (W x D x H)	613.10 x 227.90 x 423.53 mm (24.14 x 8.97 x 16.67 inch)
Dimension without Stand (W x D x H)	613.10 x 68.77 x 375.31 mm (24.14 x 2.71 x 14.78 inch)
PIP / PBP Function	Yes
Note	HDMI™: 2560 x 1440 (Up to 300Hz) DisplayPort: 2560 x 1440 (Up to 300Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM
Accessories	1x DP Cable (1.4a), 1x Power Cord (C5), 1x AC Adaptor, 1x Quick Guide, 4x VESA Wall Mount Screw

CONNECTIONS



- 1. 2x HDMI™ 2.1 (WQHD@300Hz)
- 2. 5-Way Navigator
- 3. DisplayPort 1.4a (HBR3)
- 4. Headphone-out
- 5. DC-in
- 6. Kensington Lock