



SPECIFICATIONS

Panel Size	27"
Active Display Area (mm)	596.16 (H) x 335.34 (V)
Curvature	Flat
Panel Type	Rapid IPS with Mini-LED (1152 Zones)
Panel Resolution	Normal: 3840 x 2160 (UHD) Dual Mode: 1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.15525 (H) x 0.15525 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 400 cd/m ² HDR: 1000 cd/m ² (Peak)
Contrast Ratio	1000:1 (Typ.)
DCR	100000000:1
Signal Frequency	Normal: 180~356KHz (H) / 48~160Hz (V) Dual Mode: 180~356KHz (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	NVIDIA G-SYNC Compatible AMD FreeSync™ Premium
HDR Support	VESA DisplayHDR 1000
Video ports	1x DisplayPort 1.4a (HBR3) 2x HDMI™ 2.1 (UHD@160Hz) 1x Type-C (DP alt.) w/ 15W Power Delivery
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	100% / 98% / 143% (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 HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Frameless Design	Yes
PIP / PBP Function	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.



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.



VESA DisplayHDR 1000

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



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.

Power Type	External Adaptor 19V 7.89A
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0~110 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
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)
Weight (NW / GW)	7.5 kg (16.54 lbs) / 11 kg (24.25 lbs)
Carton Dimension (W X D X H)	910 x 170 x 470 mm (35.83 x 6.69 x 18.50 inch)
Accessories	1x DP Cable (1.4a), 1x Power Cord (C5), 1x AC Adaptor, 1x Quick Guide, 4x VESA Wall Mount Screw
Note	HDMI™: Normal (UHD): 3840 x 2160 (Up to 160Hz) Dual Mode (FHD): 1920 x 1080 (Up to 320Hz) DisplayPort: Normal (UHD): 3840 x 2160 (Up to 160Hz) Dual Mode (FHD): 1920 x 1080 (Up to 320Hz) Type-C: Normal (UHD): 3840 x 2160 (Up to 160Hz) Dual Mode (FHD): 1920 x 1080 (Up to 320Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM

CONNECTIONS



1. DC-in
2. 5-Way Navigator
3. 2x HDMI™ 2.1 (UHD@160Hz)
4. DisplayPort 1.4a (HBR3)
5. USB Type-C (15W PD)
6. Headphone-out
7. Kensington Lock