



SPECIFICATIONS

Refresh Rate	Normal: 160Hz Dual Mode: 320Hz
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
ACTIVATED RANGE	Normal: 48~160Hz Dual Mode: 48~320Hz
DCR	100000000:1
Panel Size	31.5"
Panel Resolution	Normal: 3840 x 2160 (UHD) Dual Mode: 1920 x 1080 (FHD)
Response time	0.5ms (GtG, Min.)
Panel Type	Rapid IPS
Brightness (nits)	SDR: 400 cd/m ² (Typ.) HDR: 450 cd/m ² (Peak)
Adobe RGB / DCI-P3 / sRGB	93% / 99% / 131% (CIE1976 Standard)
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1000:1 (Typ.)
Active Display Area (mm)	695.04 (H) x 390.96 (V)
Pixel Pitch (H x V)	0.181 (H) x 0.181 (V)
Carton Dimension (W X D X H)	985 x 183 x 513mm (38.7 x 7.2 x 20.1 inch)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
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
Kensington Lock	Yes
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Dimension with Stand (W x D x H)	714 x 261.9 x 564.5mm (28.1 x 8.9 x 22.2 inch)
Signal Frequency	Normal: 146.3~353.1KHz(H) / 48~160Hz(V) Dual Mode: 352.2~356.1KHz(H) / 48~320Hz(V)
Dimension without Stand (W x D x H)	714 x 72.9 x 421.3mm (28.1 x 2.8 x 16.5 inch)

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.

Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Height)	0~110 mm
Adjustment (Pivot)	-10° ~ 10°
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
VESA Mounting	100 x 100 mm
Weight (NW / GW)	9 kg (19.8lbs) / 13 kg (28.6lbs)
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
HDR Support	VESA DisplayHDR 400
Accessories	1x DisplayPort Cable (1.4a), 1x USB Type-B to A Cable, 1x Power Cord (C13), 1x Quick Guide, 4x Stand Screw

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