



SPECIFICATIONS

Panel Size	23.8"
Active Display Area (mm)	527.04 (H) x 296.46 (V)
Curvature	Flat
Panel Type	IPS
Panel Resolution	1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.2745 (H) x 0.2745 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 cd/m2
Contrast Ratio	1500:1
DCR	100000000:1
Signal Frequency	54.18~135 KHz(H) / 48~144 Hz(V)
ACTIVATED RANGE	48~144Hz
Refresh Rate	144Hz
Response time	1ms (MPRT)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™
HDR Support	HDR Ready
Video ports	1x HDMI™ 1.4b (FHD@144Hz) 1x DisplayPort 1.2a
USB ports	N/A
Audio ports	1x Headphone out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	83% / 83% / 111% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	16.7M, 8 bits (6 bits + FRC)
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Frameless Design	Yes
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	540.1 x 220.1 x 407 mm (21.26 x 8.67 x 16.02 inch)

FEATURES



IPS Panel

Optimize the screen colors and brightness to enhance your viewing experience.



144Hz High Refresh Rate

Experience smooth gaming with a blazing fast 144Hz refresh rate, that gives you the upperhand in fast moving games.



1ms Response Time

Eliminate screen tearing and choppy frame rates with 1ms 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.

Dimension without Stand (W x D x H)	540.1 x 48.7 x 316.4 (21.26 x 1.92 x 12.46 inch)
Weight (NW / GW)	3.1 kg (6.83 lbs) / 4.8 kg (10.58 lbs)
Carton Dimension (W X D X H)	600 x 123 x 410 mm (23.62 x 4.84 x 16.14 inch)
Accessories	1x HDMI™ Cable (1.4b), 1x Power Cord (C13), 1x Quick Guide
Note	HDMI™: 1920 x 1080 (Up to 144Hz) DisplayPort: 1920 x 1080 (Up to 144Hz) Support: HDMI™ CEC; Non Support: KVM, PIP/PBP

CONNECTIONS



- 1. 5-Way Navigator
- 2.AC-in
- 3.Headphone-out
- 4.HDMI™ 1.4b (FHD@144Hz)
- 5.DisplayPort 1.2a (HBR2)
- 6.Kensington Lock