



## SPECIFICATIONS

<b>Panel Size</b>	31.5" (80 cm)
<b>Active Display Area (mm)</b>	698.112(H) x 392.688(V)
<b>Curvature</b>	Flat
<b>Panel Type</b>	IPS
<b>Panel Resolution</b>	2560x1440 (WQHD)
<b>Pixel Pitch (H x V)</b>	0.272(H)x0.272(V)
<b>Aspect Ratio</b>	16:9
<b>Brightness (nits)</b>	300
<b>Contrast Ratio</b>	1200:1
<b>DCR</b>	100000000:1
<b>Signal Frequency</b>	72.6~245.5 KHz(H) / 48~170 Hz(V)
<b>Refresh Rate</b>	170Hz
<b>Response time</b>	1ms (MPRT)
<b>DYNAMIC REFRESH RATE TECHNOLOGY</b>	G-Sync Compatible, AMD FreeSync Premium
<b>HDR Support</b>	HDR Ready
<b>Video ports</b>	2x HDMI™ (Supports WQHD@144Hz as specified in HDMI™ 2.0b) 1x DisplayPort (Supports WQHD@170Hz as specified in DisplayPort 1.4 by DP OverClocking)
<b>USB ports</b>	N/A
<b>Audio ports</b>	1x Headphone out
<b>Viewing Angle</b>	178° (H) / 178° (V)
<b>Adobe RGB / DCI-P3 / sRGB</b>	90% / 93% / 123%
<b>Surface Treatment</b>	Anti-glare
<b>Display Colors</b>	1.07B (8 bits + FRC)
<b>Power Type</b>	External Adaptor 19V 3.42A
<b>Power Input</b>	100~240V, 50/60Hz
<b>Adjustment (Tilt)</b>	-5° ~ 20°
<b>Adjustment (Swivel)</b>	N/A
<b>Adjustment (Pivot)</b>	N/A
<b>Adjustment (Height)</b>	N/A
<b>Kensington Lock</b>	Yes
<b>Control</b>	5-Way Navigator Joystick
<b>ACTIVATED RANGE</b>	48 to 170Hz
<b>Dimension (W x D x H)</b>	716.2 x 249.5 x 503.4 mm / 716.2 x 62 x 428.5 mm (without stand)

## FEATURES



IPS

Wider viewing angles and the most realistic and accurate colors.

### WQHD (2560 x 1440)

Game titles will even look better, displaying more details due to the WQHD (2560 x 1440) resolution.



### 170Hz High Refresh Rate

Experience smooth gaming with 170Hz refresh rate, that gives you the upperhand in fast moving games.



### 1ms Fast Response Time

Eliminate screen tearing and choppy frame rates with 1ms response time.



### Console Mode - FHD/2K

Perfectly support 120Hz at FHD resolution with next-gen consoles like PS5 and Xbox series X/S and QHD 2K Resolution PS5™ Optimization



### HDR Ready

Provide eye-catching detail through contrast and shadows adjustment.



### Wide Color Gamut

Game colors and details will look more realistic and refined, to push game immersion to its limits.

<b>Carton Dimension (W X D X H)</b>	WW carton: 95 x 14.6 x 51 cm / Outer: 97 x 16.2 x 53 mm
<b>Console Mode</b>	2K Resolution PS5™ Optimization with VRR function FHD @ 120Hz * All trademarks and the registered trademarks are the property of their respective owners.
<b>Frameless Design</b>	Yes
<b>PIP / PBP Function</b>	N/A
<b>VESA Mounting</b>	100x100mm
<b>Note</b>	DisplayPort: 2560 x 1440 (Up to 170Hz by DP OverClocking) HDMI™: 2560 x 1440 (Up to 144Hz) Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

## CONNECTIONS



1. 5-way Joystick Navigator
2. Display Port (1.2a)
3. 2x HDMI™ (2.0b)
4. Earphone out
5. DC jack
- 6.