



SPECIFICATIONS

Panel Size	31.5" (80 cm)
Panel Resolution	2560x1440 (WQHD)
Refresh Rate	170Hz
Brightness (nits)	300
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1200:1
Active Display Area (mm)	698.112(H) × 392.688(V)
Pixel Pitch (H x V)	0.272(H)×0.272(V)
Surface Treatment	Anti-glare
Display Colors	1.07B (8 bits + FRC)
Adobe RGB / DCI-P3 / sRGB	90% / 93% / 123%
Response time	1ms (MPRT)
Video ports	2x HDMI (Supports WQHD@144Hz as specified in HDMI 2.0b) 1x DP (Supports WQHD@170Hz as specified in DisplayPort 1.4 with DP OverClocking)
Panel Type	IPS
USB ports	N/A
Audio ports	1x Headphone out
Kensington Lock	Yes
VESA Mounting	100x100mm
Control	5-Way Navigator Joystick
Power Input	100~240V, 50/60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	G-Sync Compatible, AMD FreeSync Premium
ACTIVATED RANGE	48 to 170Hz
DCR	100000000:1
Power Type	External Adaptor 19V 3.42A
HDR Support	HDR Ready
Signal Frequency	72.6~245.5 KHz(H) / 48~170 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	N/A
Dimension (W x D x H)	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.

WQHD
2560 X 1440

170Hz High Refresh Rate

170 Hz

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

1ms Fast Response Time

1ms

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

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.

Carton Dimension (W X D X H)	WW carton: 95 x 14.6 x 51 cm / Outer: 97 x 16.2 x 53 mm
Console Mode	2K Resolution PS5™ Optimization with VRR function FHD @ 120Hz * All trademarks and the registered trademarks are the property of their respective owners.
Frameless Design	Yes
PIP / PBP Function	N/A
Note	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.