



SPECIFICATIONS

Socket	27" (69cm)
Socket	0 ~ 100mm
Socket	100 x 100 mm
Socket	External Adaptor 19V 3.42A
Socket	100~240V, 50~60Hz
Socket	90.9 to 242.4KHz (H) 30 to 165Hz (V)
Socket	-5° ~ 20°
Socket	-75° ~ 75°
Socket	Display Port: 2560 x 1440 (Up to 165Hz) Type C (DP alt.): 2560 x 1440 (Up to 165Hz) HDMI™: 2560 x 1440 (Up to 144Hz) The color gamut follows the CIE 1976 testing standard.
Socket	1x Earphone out
Socket	94% / 131%
Socket	Yes
Socket	-90° ~ 90°
Socket	730 x 490 x 220 mm / 28.74 x 19.29 x 8.66 inch
Socket	G-sync Compatible
Socket	48 to 165Hz
Socket	Yes
Socket	2x USB 2.0 Type A 1x USB 2.0 Type B
Socket	1x Display Port (1.4) 2x HDMI™ (2.0b) 1x Type C (DP alt.)
Socket	5-way OSD navigation joystick
Socket	2560 x 1440 (WQHD)
Socket	165Hz
Socket	1ms GTG
Socket	300 nits
Socket	1000:1
Socket	32W
Socket	614.9 x 532.7 x 206.7 mm / 24.21 x 20.97 x 8.14 inch
Socket	6.05kg / 8.7kg 13.34lbs / 19.18lbs
Socket	0.2331(H) x 0.2331(V)

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.

Socket	178° (H) / 178° (V)
Socket	Rapid IPS
Socket	100000000:1
Socket	596.736(H) x 335.664(V)
Socket	Anti-glare
Socket	1.07B (8bits + FRC)
Socket	16:9
USB ports	N/A
DYNAMIC REFRESH RATE TECHNOLOGY	G-Sync Compatible, AMD FreeSync Premium
ACTIVATED RANGE	48 to 170Hz
Adobe RGB / DCI-P3 / sRGB	90% / 93% / 123%
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)
Carton Dimension (W X D X H)	WW carton: 95 x 14.6 x 51 cm / Outer: 97 x 16.2 x 53 mm
Panel Size	31.5" (80 cm)
Aspect ratio	16:9
Panel Resolution	2560x1440 (WQHD)
Pixel Pitch (H x V)	0.272(H)x0.272(V)
Refresh Rate	170Hz
Response time	1ms (MPRT)
Viewing angle	178° (H) / 178° (V)
Curved	Flat
Brightness	300
Contrast Ratio	1200:1
Adjustment (Pivot)	N/A
Console Mode	2K Resolution PS5™ Optimization with VRR function FHD @ 120Hz * All trademarks and the registered trademarks are the property of their respective owners.
Control	5-Way Navigator Joystick
Frameless Design	Yes
Adjustment (Height)	N/A
HDR Support	HDR Ready
PIP / PBP Function	N/A
Adjustment (Swivel)	N/A
Power Input	100~240V, 50/60Hz
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
Adjustment (Tilt)	-5° ~ 20°
Signal Frequency	72.6~245.5 KHz(H) / 48~170 Hz(V)
Power Type	External Adaptor 19V 3.42A
VESA Mounting	100x100mm
Kensington Lock	Yes
Audio ports	1x Headphone out
Video ports	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)
Display Colors	1.07B (8 bits + FRC)
Surface Treatment	Anti-glare
Active Display Area (mm)	698.112(H) x 392.688(V)
DCR	100000000:1
Panel Type	IPS

CONNECTIONS



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