



SPECIFICATIONS

Type / Size	31.5" (80 cm)
Active Display Area (mm)	698.112(H) × 392.688(V)
Curvature	Flat
Panel Type	IPS
Resolution	2560x1440 (WQHD)
Pixel pitch	0.272 (H) x 0.272 (V) mm
Aspect Ratio	16:9
Brightness (nits)	350 Nits (Typ.), 400 Nits (Peak)
Contrast Ratio	1200:1 (Typ.)
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	72.6~245.5 KHz(H) / 48~170 Hz(V)
Refresh Rate	170Hz
Response Time	1ms (MPRT)
Dynamic Refresh Rate	G-Sync Compatible
Activated Range	48 to 170Hz
HDR Support	VESA DisplayHDR 400
Video interface	1x DisplayPort (1.2a) 2x HDMI™ (2.0b) 1x Type-C (DP alt.) w/ PD 15W charging
USB ports	2x USB 2.0 Type-A 1x USB 2.0 Type-B
Audio interface	1x Headphone out
View Angles	178°(H) / 178°(V)
ADOBE RGB / DCI-P3 / sRGB	98% / 97% / 140%
Surface Treatment	Anti-glare
Display Colors	1.07B (8bits + FRC)
Power type	External Adaptor 19V 4.74A
Power Input	100~240V, 50~60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Pivot)	N/A
Adjustment (Height)	0 ~ 130 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension (W x D x H)	716.2 x 233.7 x 476 mm 716.2 x 61 x 428.5 mm (Without Stand)
Carton Dimension (W x D x H)	WW: 960 x 146 x 510 mm Outer: 980 x 162 x 530 mm
Weight (NW / GW)	8.5kg / 11.2kg 5.6kg (Without Stand)
Frameless Design	Yes
PIP/PBP Function:	N/A
Note	DisplayPort: 2560 x 1440 (Up to 170Hz by DP OverClocking) Type C (DP alt.): 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

FEATURES



Quantum Dot

Provide accurate color imagery and support a cinema-standard DCI-P3 color gamut.



IPS Panel

Make sure the intensity and purity of colors when gaming.



170Hz High Refresh Rate

Experience smooth gaming with a blazing fast refresh rate, that gives you the upper hand in fast-moving games by DP OverClocking.



KVM

Transfer files between difference devices, and control multiple devices via one set of joystick, keyboard, mouse, and MSI gaming monitor.



Gaming Intelligence APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way.



Console Mode

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



VEASA DisplayHDR 400

It has passed the VESA DisplayHDR 400 Certification, meaning it can provide a display with the most realistic colors.

CONNECTIONS



- 1 5-way Joystick Navigator
- 4 USB Type-C (DP alt.)
- 7 2x USB 2.0 Type-A
- 2 DisplayPort (1.2a)
- 5 Headphone Out
- 8 DC Jack
- 3 2x HDMI™ (2.0b)
- 6 USB 2.0 Type-B