



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)	300 nits
Contrast Ratio	1200 (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	HDR Ready
Video interface	1x Display Port (1.2a) 2x HDMI™ (2.0b)
Audio interface	1x Earphone out
View Angles	178°(H) / 178°(V)
ADOBE RGB / DCI-P3 / sRGB	90% / 93% / 123%
Surface Treatment	Anti-glare
Display Colors	1.07B (8bits + FRC)
Power type	External Adaptor 19V 3.42A
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	N/A
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension (W x D x H)	716.2 x 249.5 x 503.4 mm 716.2 x 61 x 428.5 mm (without stand)
Carton Dimension (W x D x H)	WW: 950 x 146 x 510 mm Outer: 970 x 162 x 530 mm
Weight (NW / GW)	6.8 kg / 8.8 kg 5.8 kg (without stand)
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

FEATURES



IPS Panel

Make sure the intensity and purity of colors when gaming.



WQHD Resolution

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 a blazing fast refresh rate, that gives you the upper hand in fast-moving games.



1ms Fast Response Time

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



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 with VRR



HDR Ready

MSI gaming monitor is equipped with HDR technology that can produce images with more details, wider range of colors. Windows 11 Auto HDR supported



Wide Color Gamut

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

CONNECTIONS



- 1 5-way Joystick Navigator
- 2 DisplayPort (1.2a)
- 3 2 x HDMI™ (2.0b)
- 4 Headphone Out
- 5 DC Jack