



msi

MONITOR

Optix MPG27CQ2



SPECIFICATION

Panel Size	27" (69cm)
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	144Hz
Response time	1ms
Panel Type	VA
Brightness (nits)	400 nits
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	1800R
Contrast Ratio	3000:1
DCR	100000000:1
Active Display Area (mm)	596.736(H) x 335.664(V)
Pixel Pitch (H x V)	0.2331(H) x 0.2331(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	90% / 115%
Video ports	1x DP (1.2) 2x HDMI (2.0)
USB ports	2x USB 3.1 Gen1 Type A 1x USB 3.1 Gen1 Type B (PC to Monitor)
Audio ports	1x Earphone out 1x Mic in 1x Audio combo jack (PC to monitor)
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 20V 4.5A
Power Input	100~240V, 50~60Hz
Power consumption	90W
Signal Frequency	70.56 to 214.56KHz (H) 48 to 144Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-40° ~ 40°
Adjustment (Height)	0 ~ 120mm
Dimension (W x H x D)	612 x 555.8 x 379.3 mm
Weight (NW / GW)	7.6kg / 10.6kg
Frameless Design	Yes
Note	Display Port: 2560 x 1440 (Up to 144Hz) HDMI: 2560 x 1440 (Up to 144Hz) The color gamut follows the CIE 1976 testing standard.

FEATURE



Curved Gaming

MSI Curved Gaming Monitor will give you the most immersive and competitive edge you need to take down your opponents.



GameSense

Conductively enables external game alerts via RGB LED lighting with the hottest competitive online games.



144Hz High Refresh Rate

Experience smooth gaming with a blazing fast 144Hz 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.



Mystic Light RGB LED

Personalize your PC with 16.8 million colors / 29 effects, controlled in one click!



Adjustable Stand

Maximize your productivity and comfort with the adjustable stand.

CONNECTIONS



- | | |
|-------------------------------|----------------------------|
| 1. 1x HDMI | 6. 1x Kensington Lock |
| 2. 1x HDMI | 7. 1x Headset |
| 3. 1x Display Port | 8. 1x Mic |
| 4. 1x USB 3.1 Gen 1 Type B | 9. 2x USB 3.1 Gen 1 Type A |
| 5. 1x Mic-in / Line-out Combo | |