



msi

MONITOR

Optix MPG27CQ2



SPECIFICATION

DCI-P3 / sRGB	90% / 115%
Panel Size	27" (69cm)
Aspect ratio	16:9
Panel Resolution	2560 x 1440
Pixel Pitch (H x V)	0.2331 (H) x 0.2331 (V)
Refresh Rate	144Hz
Response time	1ms (MPRT)
Viewing angle	178°
Curved	1800R
Brightness	400 cd / m2
Contrast Ratio	3000:1
Power consumption	90W
Control	5-way OSD navigation joystick
Dimension (W x H x D)	612mm x 555.8mm x 379.3mm
Frameless Design	Yes
Weight	7.6kg / 10.6kg
Panel Type	VA
DCR	100000000:1
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Surface Treatment	Anti-glare
Display Colors	16.7M
Video ports	1 x DP(1.2) 2 x HDMI(2.0)
VESA Mounting	100 mm x 100 mm
Power Type	External Adaptor 20V 4.5A
Power Input	100~240V, 50~60Hz
Signal Frequency	70.56 to 214.56KHz(H) 48 to 144Hz(V)
Adjustment (Tilt)	-5° ~ 20°
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.
USB ports	2 x USB 3.1 Gen1 Type A 1 x USB 3.1 Gen1 Type B (PC to monitor)
Audio ports	1 x Headphone out 1 x Mic in 1 x Audio combo jack (PC to monitor)
Kensington Lock	Yes
Adjustment (Swivel)	-40° ~ 40°
Adjustment (Height)	0 ~ 120 mm

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 | |