



# 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 |                            |