



# msi

MONITOR

## Optix MPG27C



### SPECIFICATIONS

|                          |  |
|--------------------------|--|
| Panel Size               | 27" (69cm)   |
| Panel Resolution         | 1920 x 1080  |
| Refresh Rate             | 144Hz  |
| Response time            | 1ms (MPRT)   |
| Brightness (nits)        | 250 cd / m2  |
| Viewing Angle            | 178°   |
| Aspect Ratio             | 16:9   |
| Curvature                | 1800R  |
| Contrast Ratio           | 3000:1   |
| DCR                      | 100000000:1  |
| NTSC / sRGB              | 100% / 115%  |
| Active Display Area (mm) | 597.888(H) x 336.312(V)  |
| Pixel Pitch (H x V)      | 0.3114 (H) x 0.3114 (V)  |
| Surface Treatment        | Anti-glare   |
| Display Colors           | 16.7M  |
| Video ports              | 1x DP(1.2)<br>2x HDMI(1.4)   |
| USB ports                | 2x USB 2.0<br>1x USB 3.1 Gen1 Type B (PC to monitor)                       |
| Audio ports              | 1x Headphone out<br>1x Mic in<br>1x Audio combo jack (PC to monitor)       |
| Kensington Lock          | Yes  |
| VESA Mounting            | 100 mm x 100 mm  |
| Control                  | 5-way OSD navigation joystick  |
| Power Type               | External Adaptor 19V 3.42A   |
| Power Input              | 100~240V, 50~60Hz  |
| Power consumption        | 65W  |
| Signal Frequency         | 55.3 to 162KHz(H)<br>48 to 144Hz(V)  |
| Adjustment (Tilt)        | -5° ~ 20°  |
| Adjustment (Swivel)      | -40° ~ 40°   |
| Adjustment (Height)      | 0 ~ 120 mm   |
| Dimension (W x H x D)    | 612mm x 555.8mm x 379.3mm  |
| Weight (NW / GW)         | 7.6kg / 10.6kg   |
| Note                     | Display Port: 1920 x 1080 (Up to 144Hz)<br>HDMI: 1920 x 1080 (Up to 144Hz) |

### FEATURES



#### Curved Gaming

View more of your game with the 1800R curve rate that is perfect for gamers to play their games.



#### 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

Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.



#### Adjustable Stand

Maximize your productivity and comfort with the adjustable stand.



#### Frameless Design

With the narrow bezel, you will not even notice the monitor at all in the heat of the moment.



#### Gaming OSD APP

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

### CONNECTIONS



- 1x HDMI
- 1x HDMI

- 1x Kensington Lock
- 1x Headset



**msi**®

M O N I T O R

## Optix MPG27C

- 3. 1x Display Port
- 4. 1x USB 3.1 Gen 1 Type B
- 5. 1x Mic-in / Line-out Combo

- 8. 1x Mic
- 9. 2x USB 2.0