

# Optix MPG27C





# **SPECIFICATIONS**

Panel Size	27" (69cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	144Hz
Response time	1ms
Panel Type	VA
Brightness (nits)	250 nits
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Contrast Ratio	3000:1
DCR	100000000:1
Pixel Pitch (H x V)	0.3114(H) x 0.3114(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	90% / 115%
Video ports	1x DP (1.2) 2x HDMI™ (1.4)
Audio ports	1x Earphone out 1x Mic in 1x Audio combo jack (PC to monitor)
Active Display Area (mm)	597.888(H) x 336.312(V)
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 19V 3.42A
Power Input	100~240V, 50~60Hz
Signal Frequency	55.3 to 162KHz (H) 48 to 144Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-40° ~ 40°
Adjustment (Height)	0 ~ 120mm
Curved	1800R
Power consumption	65W
Weight (NW / GW)	7.6kg / 10.6kg
Dimension (W x H x D)	612 x 555.8 x 379.3 mm
Frameless Design	Yes
Note	Display Port: 1920 x 1080 (Up to 144Hz) HDMI™: 1920 x 1080 (Up to 144Hz) The color gamut follows the CIE 1976 testing standard.

### **FEATURES**

#### Mystic Light



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





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.



# **Curved Gaming**

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



### Frameless Design

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



# **Adjustable Stand**

Maximize your productivity and comfort with the adjustable



### **Gaming Intelligence APP**

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



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# MONITOR Optix MPG27C

# **CONNECTIONS**



- 1. 1x HDMI™
- 2. 1x HDMI™
- 3. 1x Display Port
- 4. 1x USB 3.1 Gen 1 Type B
- 5. 1x Mic-in / Line-out Combo
- 6. 1x Kensington Lock
- 7. 1x Headset
- 8. 1x Mic
- 9. 2x USB 2.0