# Optix MAG322CQRV



## **SPECIFICATION**

Panel Size	31.5"
Panel Resolution	2560 x 1440
Refresh Rate	144Hz
Response time	1ms (MPRT)
Panel Type	VA
Brightness (nits)	300
Viewing Angle	178°
Aspect Ratio	16:9
Curvature	1500R
Contrast Ratio	3000:1
DCR	100000000:1
Active Display Area (mm)	697.344(H) x 392.256 (V)
Pixel Pitch (H x V)	0.2724(H) x 0.2724(V)
Surface Treatment	Anti-glare Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	79% / Up to 100%
Video ports	1x DP 1.2
	2x HDMI 2.0
USB ports	2 x USB 2.0
	1 x USB 2.0 Type B (PC to Monitor)
Audio ports	1 x Earphone out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 19V 4.74V
Power Input	100~240V, 50~60Hz
Signal Frequency	70.56 to 214.56KHz(H)
A discourse of (Tile)	48 to 144Hz(V)
Adjustment (Tilt)	-5° ~ -20°
Adjustment (Height)	0 ~ 130 mm
Dimension (W x H x D)	710.38 x 513.6 x 266.5mm / 27.95" x 20.11" x 10.33"
Weight (NW / GW)	7.3kg / 8.94kg
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.
	The color garrior follows the OIE 1970 testing standard.

### **FEATURE**

# **WQHD** 2560 x 1440

#### **WQHD High Resolution**

Game titles will even look better, displaying more details due to the WQHD resolution.



#### **Gaming OSD**

Customize and set the ultimate monitor modes, settings and functions with the monitors Gaming OSD.



#### **Night Vision**

See every detail clearly in the dark, helping you find and attack enemies before they notice.





Experience smooth gaming with a blazing fast 144Hz refresh rate, that gives you the upperhand in fast moving games.

#### Mystic Light



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

# 1ms Fast Response Time



Eliminate screen tearing and choppy frame rates with 1ms response time.

# 🖲 msi **CURVED**

## **Curved Gaming**

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

# **CONNECTIONS**



- 1. Power Jack
- 2. 2x HDMI
- 3. 1x DisplayPort
- 4. 2x USB 2.0 Type A / 1 x USB 2.0 Type B(PC to Monitor)
- 5. 1 x Earphone out
- 6. 1x Kensington Lock