



# msi

MONITOR

## Optix MAG322CQRV



### SPECIFICATION

Panel Size	31.5" (80cm)
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	144Hz
Response time	1ms
Panel Type	VA
Brightness (nits)	300 nits
Viewing Angle	178° (H) / 178° (V)
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
Display Colors	16.7M
DCI-P3 / sRGB	79% / Up to 100%
Video ports	1x DP (1.2) 2x HDMI (2.0)
USB ports	2x USB 2.0 1x USB 2.0 Type B (PC to Monitor)
Audio ports	1x Earphone out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 19V 4.74A
Power Input	100~240V, 50~60Hz
Power consumption	50W
Signal Frequency	70.56 to 214.56KHz (H) 48 to 144Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Height)	0 ~ 130mm
Dimension (W x H x D)	710.38 x 513.6 x 266.5 mm / 27.95 x 20.11 x 10.33 inch
Weight (NW / GW)	7.3kg / 8.94kg
Frameless Design	Yes
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.

### FEATURE



#### 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.



#### 144Hz High Refresh Rate

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.



#### 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