



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