



SPECIFICATION

Panel Size	31.5" (80 cm)
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	165Hz
Response time	1ms(MPRT)
Panel Type	VA
Brightness (nits)	300
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	1.07B (8bits +2FRC)
DCI-P3 / sRGB	96% / 124%
Video ports	1x DP (1.2a) 2x HDMI (2.0b) 1x USB Type C (DisplayPort Alternate)
USB ports	2x USB 2.0 Type A 1x USB 2.0 Type B
Audio ports	1 x Earphone out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Adaptor
Power Input	100~240V, 50~60Hz
Signal Frequency	70.56 to 243.38KHz(H) 48 to 165Hz(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
Carton Dimension (W X H X D)	947 x 520 x 162 mm / 37.67 x 21.25 x 7.08 inch
Weight (NW / GW)	7kg / 10kg ;15.43lbs/ 21.25lbs
Frameless Design	Yes
Note	Display Port: 2560 x 1440 (Up to 165Hz) HDMI: 2560 x 1440 (Up to 144Hz) DCI-P3 and sRGB follow CIE1976 Standard

FEATURE

- Curved Gaming display (1500R) – The best gameplay immersion.
- Mystic Light – The ultimate gaming finish.
- WQHD High Resolution - Game titles will even look better, displaying more details due to the WQHD resolution.
- 165Hz Refresh Rate – Real smooth gaming.
- 1ms response time - eliminate screen tearing and choppy frame rates.
- Gaming OSD App - Create the ultimate viewing settings for your game.
- HDR Ready-Provide eye-catching detail through contrast and shadows adjustment.
- Night Vision: See every detail clearly in the dark, helping you find and attack enemies before they notice.
- Connect with Type-C: Easily connect your laptop or PC to the MSI Optix MAG322CQR display via type-C port.
- AMD FreeSync™ Premium Technology - Tear free, stutter free, fluid gaming.
- Anti-Flicker and Less Blue Light – game even longer and prevent eye strain and fatigue.
- Frameless design – Ultimate gameplay experience.
- 178° wide view angle.

CONNECTIONS



1. 5-Way Navigator
2. 1x Display Port 1.2a
3. 2x HDMI 2.0b
4. 1x USB Type C (For DP and Charge)
5. 1x Earphone
6. 1x USB 2.0 Type B (PC to Monitor)
7. 1x Kensington Lock
8. 2x USB 2.0 Type A