



msi

MAG

32CGX

GAMING MONITOR



SPECIFICATIONS

Type / Size	31.5" (80.01 cm)
Active Display Area (mm)	698.4(H) x 392.85(V)
Curvature	Curve 1500R
Panel Type	VA
Resolution	1920x1080 (FHD)
Pixel pitch	0.36375(H) x 0.36375(V)
Aspect Ratio	16:9
Brightness (nits)	250 (Typ.)
Contrast Ratio	3000:1 (Typ.)
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	52.7KHz-199.8KHz / 48~250Hz(V)
Refresh Rate	250Hz(OC)
Response Time	1ms(MPRT)
Dynamic Refresh Rate	Adaptive-Sync
Activated Range	48~250Hz
HDR Support	HDR Ready
Video interface	1 x DisplayPort 1.4a 2 x HDMI™ 2.0b (FHD@240Hz)
USB ports	N/A
Audio interface	1 x Headphone-out
View Angles	178°(H) / 178°(V)
ADOBE RGB / DCI-P3 / sRGB	81%/78%/101%
Surface Treatment	Anti-Glare
Display Colors	1.07B , 10 bits (8 bits + FRC)
Power type	Power Cable
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	N/A
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Carton Dimension (W x D x H)	WW Carton:800 x 170 x 514mm Outer:818 x 188 x 549mm
Dimension (W x D x H)	709.4 x 507.2 x 249.8mm 709.4 x 419.1 x 107.2mm(without stand)
Weight (NW / GW)	5.4kg / 8.5kg
Frameless Design	Yes
PIP/PBP Function:	Yes
Note	Display Port: 1920x1080(Up to 250Hz) HDMI: 1920x1080(Up to 240Hz) Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

FEATURES



1500R

Immerse in a captivating experience with a 1500R curvature rate.



High Refresh Rate

Experience smooth gaming with a blazing-fast refresh rate, providing you with the upper hand in fast-moving games.



Fast Response Time

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



Wide Color Gamut

Game colors and details will appear more realistic and refined, pushing gaming immersion to its limits.



Console Mode

Optimized for seamless compatibility with gaming consoles such as PS5 and Xbox Series X/S.



HDR Ready

Deliver eye-catching details through contrast and shadows adjustments.



Frameless design

With the narrow bezel, the monitor won't distract you in the heat of the moment.

CONNECTIONS



- 5-way Joystick Navigator
- AC-in
- HDMI™ 2.0b(FHD@240Hz)
- Display Port 1.4a
- Earphone out
- Kensington Lock