







SPECIFICATIONS

Panel Size	24.5" (62.23 cm)
Active Display Area (mm)	543.744(H) x 302.616(V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	1920x1080 (FHD)
Pixel Pitch (H x V)	0.2832 (H) x 0.2802 (V)
Aspect Ratio	16:9
Brightness (nits)	250 Nits (Typ.)
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	53.28~333KHz (H) / 48~300Hz (V)
ACTIVATED RANGE	48 to 300Hz
Refresh Rate	300Hz
Response time	0.5ms (GtG, Min.)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
HDR Support	HDR Ready
Video ports	1 x DisplayPort 1.4a 2 x HDMI™ 2.0b (FHD@240Hz)
USB ports	N/A
Audio ports	1 x Headphone-out
Viewing Angle	178°(H) / 178°(V)
Adobe RGB / DCI-P3 / sRGB	87% / 90% / 120%
Surface Treatment	Anti-glare
Display Colors	1.07B, (8 bits + FRC)
Frameless Design	Yes
PIP / PBP Function	N/A
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Weight (NW / GW)	3.24kg / 5.13kg
Dimension (W x D x H)	557.1 x 220.1 x 418.5mm 557.1 x 66.4 x 326.9mm (without stand)
Carton Dimension (W X D X H)	630 x 125 x 411mm

FEATURES



Make sure the intensity and purity of colors when gaming.



300Hz High Refresh Rate

300 Hz Experience smooth gaming with a blazing fast 300Hz refresh rate that gives you the upper hand in fast moving games.



0.5ms (GtG, Min.) Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms (GtG, Min.) Response Time.



Optimized for seamless compatibility with gaming consoles like PS5 and Xbox Series X|S.



Frameless Design

With the narrow bezel, you will not even notice the monitor at all in the heat of the moment.



AI Vision

Smart black tuner to brighten your day by bringing out the fine details in dark areas.



 $\mathsf{M} \; \mathsf{O} \; \mathsf{N} \; \mathsf{I} \; \mathsf{T} \; \mathsf{O} \; \mathsf{R} \; \mathsf{S}$ **MAG 255XF**

Note

Display Port: 1920 x 1080 (Up to

300Hz)
HDMI™: 1920 x 1080 (Up to 240Hz)
Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

CONNECTIONS



© 2025 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.

- 1. 5-way Joystick Navigator
- 2. AC-in
- 3. 2x HDMI™ 2.0b(FHD@240Hz)
- 4. Display Port 1.2a
- 5. Earphone out
- 6. Kensington Lock