



msi

MONITOR

Optix MAG251RX

ALL ABOUT ESPORTS.



SPECIFICATIONS

Panel Size	24.5" (62.2cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	240Hz
Response time	1ms (GTG)
Panel Type	IPS
Brightness (nits)	400 nits
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Contrast Ratio	1000:1
Active Display Area (mm)	543.744(H) x 302.616(V)
Pixel Pitch (H x V)	0.2832(H) x 0.2802(V)
Surface Treatment	Anti-glare
Display Colors	1.07B (8bits + FRC)
DCI-P3 / sRGB	84% / 107%
Video ports	1x DP (1.2a) 2x HDMI (2.0) 1x USB Type C (DisplayPort Alternate)
USB ports	3x USB 2.0 Type A 1x USB 2.0 Type B
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 3.42A
Power Input	100~240V, 50~60Hz
DCR	100000000:1
Power consumption	36W
Signal Frequency	121 to 265KHz (H) 48 to 240Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Height)	0 ~ 130mm
Dimension (W x H x D)	560.1 x 507 x 182.4 mm / 22.05 x 19.96 x 7.18 inch
Carton Dimension (W X H X D)	775 x 422 x 220 mm / 30.5 x 16.61 x 8.66 inch
Weight (NW / GW)	5.4kg / 7.8kg 11.90lbs / 17.20lbs
Frameless Design	Yes
Console Mode	FHD @ 120Hz

FEATURES



eSports Gaming

MSI eSports gaming monitor will enhance your competitive gameplay to ensure you are always at your best levels.



240Hz Extremely High Refresh Rate

Experience smooth gaming with a blazing fast 240Hz refresh rate, that gives you the upper hand in fast moving games.



NVIDIA G-SYNC Compatible

The latest NVIDIA® G-SYNC® Compatible technology can make sure the most smooth display without tearing.



1ms Fast Response Time

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



Gaming OSD APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way.



VESA Certified DisplayHDR 400

Provide eye-catching detail through contrast and shadows adjustment.



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Compatibility

PC, Mac, PS5™, PS4™, Xbox, Mobile, Notebook
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Note

Display Port: 1920 x 1080 (Up to 240Hz)
HDMI: 1920 x 1080 (Up to 240Hz)
Type C: 1920 x 1080 (Up to 240Hz)
DCI-P3 and sRGB follow CIE1976 Standard

CONNECTIONS



1. 1x Display Port 1.2a
2. 2x HDMI 2.0
3. 1x USB Type-C (DP alt.)
4. 1x Headphone out
5. 1x DC jack
6. 1x USB 2.0 Type-B
7. 3x USB 2.0 Type-A