

## MONITOR Optix MAG245R2 ALL ABOUT GAMING







## **SPECIFICATIONS**

Panel Size	23.8" (60cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	170Hz
Response time	1ms (MPRT)
Panel Type	IPS
Brightness (nits)	250
Viewing Angle	178°(H) / 178°(V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1000:1
Active Display Area (mm)	527.04(H) x 296.46(V)
Pixel Pitch (H x V)	0.2745(H) x 0.2745(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	81.64%/102.58%
Video ports	1x Display Port (1.2a) 2x HDMI (1.4b)
USB ports	2x USB 2.0 Type A 1x USB 2.0 Type B
Audio	1x Earphone out
Kensington Lock	YES
VESA Mounting	100 X 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 20V 2.25A
Power Input	100~240V, 50/60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	FreeSync Premium
ACTIVATED RANGE	48 to 170Hz
DCR	10000000:1
Signal Frequency	30~100 KHz(H) 48 to 170 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 130mm
Dimension (W x H x D)	540.3 x 385.8 x 233.7mm / 21.27 x 15.19 x 9.2 inch
Carton Dimension (W X H X D)	606 x 545 x 172mm / 23.9 x 21.46 x 6.77 inch

## **FEATURES**

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**PANEL** Wider viewing angles and the most realistic and accurate colors.

#### 170Hz High Refresh Rate

Experience smooth gaming with 170Hz refresh rate, that gives you the upperhand in fast moving games.

#### 1ms Fast Response Time



**6°**Ò

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.

#### **Night Vision**

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

#### Adjustable stand

Adjust the stand to the angle that is most suitable for you to keep yourself work comfortably



MONITOR

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Weight (NW / GW)	5.7 Kg / 7.8 Kg 2.8 Withour Stand
Frameless Design	Yes
Note	Display Port: 1920 x 1080 (Up to 170Hz) HDMI: 1920 x 1080 (Up to 144Hz) DCI-P3 and sRGB follow CIE1976 Standard

## CONNECTIONS



- 1. 5-way joystick navigator
- 2. DC Jack
- 3. 2x HDMI (1.4b)
- 4. 1x Display Port (1.2a)
- 5. Earphone Out
- 6. 2x USB 2.0 Type A
- 7. 1x USB 2.0 Type B
- 8. Kensington Lock