







SPECIFICATIONS

Panel Resolution	1920 x 1080 (FHD)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
ACTIVATED RANGE	48~200Hz
Adobe RGB / DCI-P3 / sRGB	86% / 89% / 115% (CIE1976 Standard)
Carton Dimension (W X D X H)	600 x 123 x 410mm (23.6 x 4.8 x 16.6 inch)
Panel Size	23.8"
Aspect ratio	16:9
Pixel Pitch (H x V)	0.2745 (H) x 0.2745 (V)
Refresh Rate	200Hz
Response time	0.5ms (GtG, Min)
Viewing angle	178° (H) / 178° (V)
Dimension with Stand (W x D x H)	540 x 220.1 x 396.8mm (21.2 x 8.6 x 15.6 inch)
Curved	Flat
Dimension without Stand (W x D x H)	540 x 52.7 x 322mm (21.2 x 2 x 12.6 inch)
Brightness	SDR: 300 cd/m ²
Contrast Ratio	1000:1
Adjustment (Pivot)	N/A
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Weight	3 kg (6.6 lbs) / 4.8 kg (10.5 lbs)
Panel Type	Rapid IPS
DCR	100000000:1
Active Display Area (mm)	527.04 (H) x 296.46 (V)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Video ports	1x HDMI™ 2.0b (FHD@200Hz) 1x DisplayPort 1.2a (HBR2)
USB ports	N/A
Audio ports	1x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board

FEATURES



180Hz High Refresh Rate

 $180_{
m Hz}$ Experience smooth gaming with 180Hz refresh rate, that gives you the upperhand in fast moving games.



Rapid IPS

Make sure the intensity and purity of colors when gaming.





200Hz High Refresh Rate Experience smooth gaming with a blazing fast 200Hz refresh rate, that gives you the upperhand in fast moving games.



0.5ms (GtG, Min.) Response Time

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



HDR Ready

Enhance eye-catching details through adjustments in contrast and shadows.



Console Mode

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



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



MAG 242F

Power Input	100~240V, 50/60Hz
Signal Frequency	30~230 KHz (H) / 48Hz~200Hz (V)
Adjustment (Tilt)	-5°~20°
Adjustment (Swivel)	N/A
Adjustment (Height)	N/A
Note	HDMI™: 1920 x 1080 (Up to 200Hz) DisplayPort: 1920 x 1080 (Up to 200Hz) Support: HDMI™ CEC; Non Support: KVM, PIP/PBP
HDR Support	HDR Ready
Accessories	1x HDMI™ Cable (2.0), 1x Power Cord (C13), 1x Power adaptor, 1x Quick Guide

CONNECTIONS



- 1. 5-way Joystick Navigator
- 2. AC-in
- 3. HDMI™ 2.0b (FHD@200Hz)
- 4. DisplayPort 1.2a (HBR2)
- 5. Headphone out
- 6. Kensington lock