







# **SPECIFICATIONS**

USB ports	N/A
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
ACTIVATED RANGE	48~200Hz
Adobe RGB / DCI-P3 / sRGB	83% / 79% / 100% (CIE1976 Standard)
Carton Dimension (W X D X H)	630 x 125 x 411mm (24.8 x 4.9 x 16.1 inch)
Panel Size	24.5"
Aspect ratio	16:9
Panel Resolution	1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.2832 (H) x 0.2802 (V)
Refresh Rate	200Hz
Response time	0.5ms (GtG, Min)
Viewing angle	178° (H) / 178° (V)
Dimension with Stand (W x D x H)	557.1 x 220.1 x 418.5mm (21.9 x 8.6 x 16.4 inch)
Curved	Flat
Dimension without Stand (W $x$ D $x$ H)	557.1 x 66.4 x 326.9mm (21.9 x 2.6 x 12.8 inch)
Brightness	SDR: 300 cd/m2
Contrast Ratio	1000:1
Adjustment (Pivot)	N/A
Weight	3.24 kg (7.1 lbs) / 5.13 kg (11.3 lbs)
Panel Type	Rapid IPS
DCR	100000000:1
Active Display Area (mm)	543.744(H) x 302.616(V)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Video ports	2x HDMI™ 2.0b (FHD@200Hz) 1x DisplayPort 1.2a (HBR2)
Audio ports	1x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Signal Frequency	52.8~220 KHz(H) / 48~200 Hz(V)
Adjustment (Tilt)	-5°~20°
Adjustment (Swivel)	N/A

## **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.



# $\mathsf{M} \; \mathsf{O} \; \mathsf{N} \; \mathsf{I} \; \mathsf{T} \; \mathsf{O} \; \mathsf{R}$ **MAG 255F E20**

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 Ouick Guide

# **CONNECTIONS**



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- 1. 5-way Joystick Navigator
- 2. AC-in
- 3. 2 x HDMI<sup>™</sup> 2.0b (FHD@200Hz)
- 4. Display Port 1.2a (HBR2)
- 5. Headphone out
- 6. Kensington Lock