







#### **SPECIFICATIONS**

Active Display Area (mm)         596.736(H) x 335.664(V)           Curvature         Curve 1500R           Panel Type         Rapid VA           Panel Resolution         2560 x 1440 (WQHD)           Pixel Pitch (H x V)         0.2331(H) x 0.2331(V)           Aspect Ratio         16:9           Brightness (nits)         300 (Typ.)           Contrast Ratio         5000:1 (Typ.)           DCR         100000000:1           Signal Frequency         70.56KHz-266.4KHz / 48Hz-180Hz           ACTIVATED RANGE         48~180Hz           Refresh Rate         180Hz           Response time         0.5ms (GtG, Min.)           DYNAMIC REFRESH RATE TECHNOLOGY         AMD FreeSync™           HDR Ready         1 x DisplayPort (1.4)           Video ports         1 x DisplayPort (1.4)           USB ports         N/A           Audio ports         1 x Headphone Out           Viewing Angle         178° (H) / 178° (V)
Panel Type         Rapid VA           Panel Resolution         2560 x 1440 (WQHD)           Pixel Pitch (H x V)         0.2331(H) x 0.2331(V)           Aspect Ratio         16:9           Brightness (nits)         300 (Typ.)           Contrast Ratio         5000:1 (Typ.)           DCR         100000000:1           Signal Frequency         70.56KHz-266.4KHz / 48Hz-180Hz           ACTIVATED RANGE         48~180Hz           Refresh Rate         180Hz           Response time         0.5ms (GtG, Min.)           DYNAMIC REFRESH RATE TECHNOLOGY         AMD FreeSync™           HDR Ready         1 x DisplayPort (1.4)           Video ports         1 x DisplayPort (1.4)           USB ports         N/A           Audio ports         1 x Headphone Out           Viewing Angle         178° (H) / 178° (V)
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Pixel Pitch (H x V)         0.2331(H) x 0.2331(V)           Aspect Ratio         16:9           Brightness (nits)         300 (Typ.)           Contrast Ratio         5000:1 (Typ.)           DCR         100000000:1           Signal Frequency         70.56KHz-266.4KHz / 48Hz-180Hz           ACTIVATED RANGE         48~180Hz           Refresh Rate         180Hz           Response time         0.5ms (GtG, Min.)           DYNAMIC REFRESH RATE TECHNOLOGY         AMD FreeSync™           HDR Ready           Video ports         1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)           USB ports         N/A           Audio ports         1 x Headphone Out           Viewing Angle         178° (H) / 178° (V)
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Signal Frequency         70.56KHz-266.4KHz / 48Hz-180Hz           ACTIVATED RANGE         48~180Hz           Refresh Rate         180Hz           Response time         0.5ms (GtG, Min.)           DYNAMIC REFRESH RATE TECHNOLOGY         AMD FreeSync™           HDR Ready         1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)           Video ports         N/A           Audio ports         1 x Headphone Out           Viewing Angle         178° (H) / 178° (V)
ACTIVATED RANGE  Refresh Rate  180Hz  Response time  0.5ms (GtG, Min.)  DYNAMIC REFRESH RATE TECHNOLOGY  HDR Support  HDR Ready  Video ports  1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)  USB ports  N/A  Audio ports  1 x Headphone Out  Viewing Angle  178° (H) / 178° (V)
Refresh Rate       180Hz         Response time       0.5ms (GtG, Min.)         DYNAMIC REFRESH RATE TECHNOLOGY       AMD FreeSync™         HDR Support       HDR Ready         Video ports       1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)         USB ports       N/A         Audio ports       1 x Headphone Out         Viewing Angle       178° (H) / 178° (V)
Response time       0.5ms (GtG, Min.)         DYNAMIC REFRESH RATE TECHNOLOGY       AMD FreeSync™         HDR Support       HDR Ready         Video ports       1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)         USB ports       N/A         Audio ports       1 x Headphone Out         Viewing Angle       178° (H) / 178° (V)
DYNAMIC REFRESH RATE TECHNOLOGY       AMD FreeSync™         HDR Support       HDR Ready         Video ports       1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)         USB ports       N/A         Audio ports       1 x Headphone Out         Viewing Angle       178° (H) / 178° (V)
TECHNOLOGY         AMD FreeSync™           HDR Support         HDR Ready           Video ports         1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)           USB ports         N/A           Audio ports         1 x Headphone Out           Viewing Angle         178° (H) / 178° (V)
Video ports         1 x DisplayPort (1.4) 2 x HDMI™ (2.0b)           USB ports         N/A           Audio ports         1 x Headphone Out           Viewing Angle         178° (H) / 178° (V)
USB ports       N/A         Audio ports       1 x Headphone Out         Viewing Angle       178° (H) / 178° (V)
Audio ports         1 x Headphone Out           Viewing Angle         178° (H) / 178° (V)
Viewing Angle         178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB 80% / 80% / 105%
Surface Treatment Anti-glare
Display Colors 1.07B , 10 bits (8 bits + FRC)
Frameless Design Yes
PIP / PBP Function N/A
Power Type Power Cable
<b>Power Input</b> 100 ~ 240V, 50/60Hz
Adjustment (Tilt) -5° ~ 20°
Adjustment (Swivel) N/A
Adjustment (Pivot) N/A
Adjustment (Height) N/A
Kensington Lock Yes
VESA Mounting 100 x 100 mm
Weight (NW / GW)         3.95kg / 5.65kg
Dimension (W x D x H) 610 x 250 x 451.6 mm 610 x 90.4 x 362.5 mm(without stand)

#### **FEATURES**



# RAPID Rapid VA Panel

Make sure the intensity and purity of colors when gaming.



Enjoy the most immersive gameplay with 1500R curvature



#### 180Hz High Refresh Rate

Experience smooth gaming with a blazing fast 180Hz refresh rate, that gives you the upperhand in fast moving games.



#### 0.5ms Fast Response Time

**0.5**ms Eliminate screen tearing and choppy frame rates with 0.5ms response time.



HDR

#### **HDR Ready**

Provide eye-catching detail through contrast and shadows adjustment.



#### **Console Mode**

Perfectly support 120Hz at QHD 2K resolution with next-gen console 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.



## $\mathsf{M} \; \mathsf{O} \; \mathsf{N} \; \mathsf{I} \; \mathsf{T} \; \mathsf{O} \; \mathsf{R} \; \mathsf{S}$ **MAG 27CQ6F**

Carton Dimension (W X D X H)

WW carton: 684 x 158 x 475 mm Outer: 704 x 178 x 508 mm

Display Port: 2560x1440 (Up to 180Hz) HDMI™ 2.0: 2560x1440 (Up to 144Hz)

Note

\*Adobe RGB, DCI-P3 and sRGB follow

CIE1976 Standard

### **CONNECTIONS**



- 1. 5-Way Joystick Navigator
- 2. 2 x HDMI<sup>™</sup> (2.0b)
- 3. DisplayPort (1.4)
- 4. Headphone out
- 5. AC-in

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6. Kensington Lock