MONITORS

# MAG 276QBM34










## SPECIFICATIONS

| | |
|---|---|
| **Panel Size** | 27" |
| **Active Display Area (mm)** | 596.736(H) x 335.664(V) |
| **Curvature** | Flat |
| **Panel Type** | Rapid IPS Mini-LED |
| **Panel Resolution** | 2560 x 1440 (WQHD) |
| **Pixel Pitch (H x V)** | 0.2331(H) x 0.2331(V) |
| **Aspect Ratio** | 16:9 |
| **Brightness (nits)** | SDR: 600 cd/m²<br>HDR: 1000 cd/m² (Peak) |
| **Contrast Ratio** | 1300:1 |
| **DCR** | 100000000:1 |
| **Signal Frequency** | 31~447 KHz(H) / 48~340 Hz(V) |
| **ACTIVATED RANGE** | 48~340Hz |
| **Refresh Rate** | 340Hz(OC) |
| **Response time** | 1ms(MPRT) / 0.5ms (Min.) (GtG) |
| **DYNAMIC REFRESH RATE TECHNOLOGY** | AMD FreeSync™ Premium<br>G-SYNC™ Compatible<br>*Certifications may still be in progress. Please check the respective official websites for the latest compatibility list. |
| **HDR Support** | VESA DisplayHDR 1000 |
| **Video ports** | 2x DisplayPort 1.4a (HBR3)<br>2x HDMI™ 2.1 (FRL 6G) (WQHD@340Hz) |
| **Audio ports** | 1x Headphone-out |
| **Viewing Angle** | 178° (H) / 178° (V) |
| **Adobe RGB / DCI-P3 / sRGB** | 98% / 99% / 147% (CIE1976 Standard) |
| **Surface Treatment** | Anti-glare |
| **Display Colors** | 1.07B, 10 bits (8 bits + FRC) |
| **Power Type** | Internal Power Board |
| **Power Input** | 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 |
| **Dimension with Stand (W x D x H)** | 613.2 x 220 x 466.2 mm<br>(24.14 x 8.66 x 18.35 inch) |

## FEATURES

**Rapid IPS**

Deliver ultra-fast response, low latency, and fluid motion clarity for smooth, blur-free gaming with exceptional responsiveness.

**High Refresh Rate 340Hz (OC)**

Experience smooth gaming with a blazing-fast refresh rate, providing you with the upper hand in fast-moving games.

**Mini-LED**

Enhance HDR performance with full-array local dimming, delivering deeper blacks, brighter whites, and lifelike visuals through precise control of up to 1152 dimming zones.

**0.5ms (GtG, Min.) Response Time**

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

**VESA DisplayHDR 1000**

VESA certified eye-catching details through precise contrast and shadow adjustment.

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| | |
|---|---|
| **Dimension without Stand (W x D x H)** | 613.2 x 72.4 x 362.7 mm<br>(24.14 x 2.85 x 14.28 inch) |
| **Weight (NW / GW)** | 4.4 kg (9.7 lbs) / 6.5 kg (14.33 lbs) |
| **Carton Dimension (W X D X H)** | 829 x 140 x 472 mm<br>(32.64 x 5.51 x 18.58 inch) |
| **Accessories** | 1x DisplayPort Cable (1.4), 1x Power Cord (C13), 1x Quick Guide, 1x Stand Cable Clip, 1x Color Report |
| **Note** | HDMI™: 2560 x 1440 (Up to 320Hz)<br>DisplayPort: 2560 x 1440 (Up to 340Hz)<br>Support: HDMI™ CEC, PIP/PBP; Non Support: KVM |

## CONNECTIONS



1. 5-way Joystick Navigator
2. AC-in
3. 2x HDMI™ 2.1 (FRL 6G)
4. 2x DisplayPort 1.4a
5. Headphone-out
6. Kensington Lock

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