MONITORS

# MAG 274CQPDF X32








## SPECIFICATIONS

| | |
|---|---|
| **Panel Size** | 27" |
| **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)** | SDR: 350 cd/m²<br>HDR: 450 cd/m² |
| **Contrast Ratio** | 5000:1 |
| **DCR** | 100000000:1 |
| **Signal Frequency** | WQHD : 88.78~ 540.44 KHz(H) / 48~320 Hz(V)<br>HD : 44.44~ 353.12 KHz(H) / 48~400 Hz(V) |
| **ACTIVATED RANGE** | WQHD: 48~320Hz<br>HD: 48~400Hz |
| **Refresh Rate** | WQHD : 320Hz<br>HD : 400Hz |
| **Response time** | 0.5ms (GtG, Min.) |
| **DYNAMIC REFRESH RATE TECHNOLOGY** | AMD FreeSync™ Premium |
| **HDR Support** | VESA DisplayHDR 400 |
| **Video ports** | 1x DisplayPort 1.4a(HBR3)<br>2x HDMI™ 2.1 (WQHD@320Hz) |
| **USB ports** | N/A |
| **Audio ports** | 1x Headphone-out |
| **Viewing Angle** | 178° (H) / 178° (V) |
| **Adobe RGB / DCI-P3 / sRGB** | 90.3% / 95% / 132.5% (CIE1976 Standard) |
| **Surface Treatment** | Anti-glare |
| **Display Colors** | 1.07B, 10 bits (8 bits + FRC) |
| **SPEAKER** | N/A |
| **Power Type** | External Adaptor 19V 3.42A |
| **Power Input** | 100~240V, 50/60Hz |
| **Adjustment (Tilt)** | -5° ~ 20° |
| **Adjustment (Swivel)** | -30° ~ 30° |
| **Adjustment (Pivot)** | N/A |
| **Adjustment (Height)** | 0 ~ 130mm |

## FEATURES

**Dual Mode**

Easily switch between different resolutions and refresh rates, allowing user to adjust settings based on the game.

**1500R Curved Gaming**

Immerse in a captivating experience with a 1500R curvature rate.

**Rapid VA**

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

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

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

**VESA DisplayHDR 400**

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.

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# MAG 274CQPDF X32

| | |
|---|---|
| **Kensington Lock** | Yes |
| **VESA Mounting** | 100 x 100 mm |
| **Dimension with Stand (W x D x H)** | 613.5 x 278.3 x 403.7 mm<br>(24.15 x 10.96 x 15.89 inch) |
| **Dimension without Stand (W x D x H)** | 613.5 x 78.3 x 363.6 mm<br>(24.15 x 3.08 x 14.31 inch) |
| **Weight Without Stand** | 3 kg (6.61 lbs) |
| **Weight (NW / GW)** | 4.7 kg (10.36 lbs) / 7.7 kg (16.98 lbs) |
| **Carton Dimension (W X D X H)** | 850 x 150 x 475 mm<br>(33.46 x 5.91 x 18.70 inch) |
| **Accessories** | 1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Power Adaptor, 1x Quick Guide, 4x Stand Screw |
| **Note** | HDMI™: QHD : 2560 x 1440 (Up to 320Hz)<br>HD : 1280 x 720 (Up to 400Hz)<br>DisplayPort: QHD : 2560 x 1440 (Up to 320Hz)<br>HD : 1280 x 720 (Up to 400Hz)<br>Support: HDMITM CEC, PIP/PBP; Non Support: KVM |

## CONNECTIONS



1. 5-Way Navi Key
2. DC-in
3. 2x HDMI™ 2.1 (WQHD@320Hz)
4. DisplayPort 1.4a
5. Headphone-out
6. Kensington Lock

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