MONITORS

# MAG 272F X24

## SPECIFICATIONS

| | |
|---|---|
| **Panel Size** | 27" |
| **Active Display Area (mm)** | 597.888 (H) x 336.312 (V) |
| **Curvature** | Flat |
| **Panel Type** | Rapid IPS |
| **Panel Resolution** | 1920 x 1080 (FHD) |
| **Pixel Pitch (H x V)** | 0.3114 (H) x 0.3114 (V) |
| **Aspect Ratio** | 16:9 |
| **Brightness (nits)** | SDR: 300 cd/m² |
| **Contrast Ratio** | 1000:1 |
| **DCR** | 100000000:1 |
| **Signal Frequency** | 51.9~271.1KHz (H) / 48~240Hz (V) |
| **ACTIVATED RANGE** | 48~240Hz |
| **Refresh Rate** | 240Hz |
| **Response time** | 0.5ms (GtG, Min.) |
| **DYNAMIC REFRESH RATE TECHNOLOGY** | AMD FreeSync™ Premium |
| **HDR Support** | HDR Ready |
| **Video ports** | 2x HDMI™ 2.0b (FHD@240Hz)<br>1x DisplayPort 1.2a |
| **USB ports** | N/A |
| **Audio ports** | 1x Headphone-out |
| **Viewing Angle** | 178° (H) / 178° (V) |
| **Adobe RGB / DCI-P3 / sRGB** | 89% / 94% / 122% (CIE1976 Standard) |
| **Surface Treatment** | Anti-glare |
| **Display Colors** | 1.07B, 10 bits (8 bits + FRC) |
| **SPEAKER** | N/A |
| **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)** | 612.6 x 249.7 x 439.9 mm<br>(24.1 x 9.8 x 17.3 inch) |

## FEATURES

**Rapid IPS**

Make sure the intensity and purity of colors when gaming.

**240Hz High Refresh Rate**

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

**AI Vision**

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

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| | |
|---|---|
| **Dimension without Stand (W x D x H)** | 612.6 x 51.8 x 364.8 mm<br>(24.1 x 2 x 14.3 inch) |
| **Weight (NW / GW)** | 3.9 kg (8.5 lbs) / 6.2 kg (13.6 lbs) |
| **Carton Dimension (W X D X H)** | 668 x 131 x 446 mm<br>(26.5 x 5.1 x 17.5 inch) |
| **Accessories** | 1x HDMI™ Cable (2.0b)<br>1x Power Cord (C13)<br>1x Quick Guide |
| **Note** | HDMI™: 1920 x 1080 (Up to 240Hz)<br>DisplayPort: 1920 x 1080 (Up to 240Hz)<br>Support: HDMI™ CEC; Non Support: KVM, PIP/PBP |

## CONNECTIONS

1. 5-Way Navi Key
2. AC-in
3. 2x HDMI™ 2.0b (FHD@240Hz)
4. DisplayPort 1.2a
5. Headphone-out
6. Kensington Lock

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