

PATH TO THE FUTURE

The MAG series was born through rigorous quality testing and designed to be a symbol of sturdiness and durability. Focused on providing the best user experience, the MAG series has a simple installation process coupled with a friendly user interface making it the best choice for entry level gamers.



Selling Points

- IPS Panel – Optimize screen colors and brightness to enhance your viewing experience.
- 165Hz Refresh Rate – Respond faster with smoother frames.
- 1ms Response Time – Eliminate screen tearing and choppy frame rates.
- NVIDIA G-Sync Compatible – Prevent screen tearing or stuttering, producing ultra-smooth lag-free gameplay.
- Gaming OSD App – Create the perfect viewing settings for your games.
- Night Vision – Smart black tuner to brighten your day by bringing out the fine details in dark areas.
- Adjustable Stand – Easily change the position of the monitor for maximum ergonomics.
- Mystic Light – The ultimate gaming finish.
- USB Type C – Effortlessly connect to any device.
- HDR Ready – Stunning visuals through contrast and shadow adjustment.
- Wide Color Gamut – Game colors and details will look more realistic and refined.
- TÜV Rheinland[®] Certified Anti-Flicker and Less Blue ...



Picture and logos: Pictures 모니터



1. 5-way joystick navigator
2. 1x Display Port (1.2a)
3. 2x HDMI (2.0b)
4. 1x Type C (DP alt.)
5. 1x Earphone out
6. 1x USB 2.0 Type B
7. 2x USB 2.0 Type A
8. 1x DC jack
9. 1x Kensington lock



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Optix MAG274R2

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Specification

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| USB 3.2 Gen 2x2 Type C | NA |
| USB 3.2 Gen 2x2 Type A | NA |
| USB 3.2 Gen 1 Type C | NA |
| USB 3.2 Gen 1 Type A | NA |
| USB 2.0 Type A | 2 |
| USB 2.0 Type C | NA |
| Card Reader | NA |
| Inside Carton Dimension (WxDxH) (mm) | 730 x 220 x 490 |
| Inside Carton Dimension (WxDxH) (inch) | 28.74 x 8.66 x 19.29 |
| Weight (Net kg) | 6.05 |
| Weight (Gross kg) | 8.7 |
| Warranty | 12M |
| AC Adaptor | 1 |
| Power Cord | 1 |
| Warranty Card | 1 |
| Quick Guide | 1 |
| EAN | 4719072785710 |
| UPC | 824142237861 |
| UCC14 | 10824142237868 |
| Thunderbolt | NA |
| Local Dimming | NA |
| Screen Size | 27" (69 cm) |
| Active Display Area (mm) | 597.6 (H) x 336.15 (V) |
| Curvature | Flat |
| Panel Type | IPS |
| Resolution | 1920x1080 (FHD) |
| Pixel pitch | 0.31125(H)x0.31125(V) |
| Aspect Ratio | 16:9 |
| Dynamic Refresh Rate technology | G-SYNC Compatible |
| Activated Range | 30Hz-165Hz |
| HDR (High dynamic range) | HDR ready |
| SDR Brightness (nits) | 300 |
| Contrast Ratio | 1000:1 |
| DCR (Dynamic Contrast Ratio) | 100000000:1 |
| Signal Frequency | 96.4~186.7 KHz(H) / 30~165 Hz(V) |
| Refresh Rate | 165HZ |
| Response Time (MPRT) | 1ms(MPRT) |
| Response Time (GTG) | 4ms |
| Response Time (Tr + Tf) | 14ms |
| View Angles | 178°(H)/178°(V) |
| NTSC (CIE1976 area percentageoverlap) | 115%/85% |
| NTSC (CIE1931 area percentageoverlap) | 92%/81% |
| sRGB (CIE1976 area percentageoverlap) | 132%/99% |
| sRGB (CIE1931 area percentageoverlap) | 131%/99% |
| Adobe RGB (CIE1976 area percentageoverlap) | 113%/89% |
| Adobe RGB (CIE1931 area percentageoverlap) | 97%/83% |
| DCI-P3 (CIE1976 area percentageoverlap) | 105%/94% |
| DCI-P3 (CIE1931 area percentageoverlap) | 97%/92% |
| Rec.709 (CIE1976 area percentageoverlap) | 132%/99% |
| Rec.709 (CIE1931 area percentageoverlap) | 131%/99% |
| Surface Treatment | Anti-glare |
| Display Colors | 1.07B |
| Color bit | 10 bits (8 bits + FRC) |
| Note_DP | 1920 x 1080 (Up to 165Hz) |
| Note_HDMI | 1920 x 1080 (Up to 165Hz) |
| Note_DVI | N/A |
| HDMI | 2 |
| HDMI version | 2.0b |
| HDMI HDCP version | 2.2 |
| DisplayPort | 1 |
| DisplayPort version | 1.2a |
| DisplayPort HDCP version | 2.2 |
| Thunderbolt version | NA |



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| Thunderbolt HDCP version | NA |
| USB Type C (DisplayPort Alternate) | 1 |
| DVI | NA |
| D-Sub | NA |
| Mic-in | NA |
| Headphone-out | 1 |
| Audio Combo | NA |
| USB 2.0 Type B | 1 |
| USB 3.2 Gen 1 Type B | NA |
| Lock type | Kensington Lock |
| Power Type | External Adaptor 19V 3.42A |
| Power Input | 100~240V, 50/60Hz |
| Adapter's KC safety Number | HU10182-11075D |
| Power Cord Type | C5 |
| QC Output | NA |
| QC Output Power | NA |
| PD Output | Type C |
| PD Output Power | 15W |
| Adjustment (Tilt) | -5° ~ 20° |
| Adjustment (Swivel) | -75° ~ 75° |
| Adjustment (Height) | 0 ~ 100 mm |
| Adjustment (Pivot) | -90° ~ 90° |
| VESA Mounting | 100x100mm |
| Frameless Design | Yes |
| Outer Carton Dimension (WxDxH) (mm) | 740 x 230 x 510 |
| Outer Carton Dimension (WxDxH) (inch) | 29.13 x 9.06 x 20.08 |
| Product Dimension with Stand (WxDxH) (mm) | 614.9 x 206.7 x 532.7 |
| Product Dimension with Stand (WxDxH) (inch) | 24.21 x 8.14 x 20.97 |
| Product Dimension without Stand (WxDxH) (mm) | 614.9 x 47.4 x 369.3 |
| Product Dimension without Stand (WxDxH) (inch) | 24.21 x 1.87 x 14.54 |
| Stand Dimension (WxDxH) (mm) | 303.35 x 233.68 x 409.84 |
| Stand Dimension (WxDxH) (inch) | 11.94 x 9.2 x 16.14 |
| Weight (Net lbs) | 13.34 |
| Weight (Gross lbs) | 19.18 |
| Feature | Gaming Mode Adaptive Sync (Freesync) 5 Ways Joystick Navigator Control Frameless design HDR Ready |
| Certification | 全球(WW)/CB EU(歐洲)/CE-LVD DE(德國)/CE-EMC NALA(美國)/FCC DOC |
| DisplayPort Cable | 1 |
| HDMI Cable | 0 |
| DVI Cable | 0 |
| USB Type A to Type B Cable | 1 |
| USB Type C to Type A Cable | 0 |
| USB Type C to Type C Cable | 0 |
| Thunderbolt Cable | 0 |
| VGA Cable | 0 |
| 3.5mm audio Cable | 0 |
| 3.5mm combo audio Cable | 0 |