



msi® MONITOR Optix G251F

ALL ABOUT GAMING



SPECIFICATIONS

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|---------------------------------|--|
| Panel Size | 24.5" (cm) |
| Panel Resolution | 1920 x 1080 (FHD) |
| Refresh Rate | 165Hz |
| Response time | 1ms (GTG) |
| Panel Type | Rapid IPS |
| Brightness (nits) | 400 nits |
| Viewing Angle | 178° (H) / 178° (V) |
| Aspect Ratio | 16:9 |
| Contrast Ratio | 1000:1 |
| Active Display Area (mm) | 543.744 (H) x 302.616 (V) mm |
| Pixel Pitch (H x V) | 0.2832 (H) x 0.2802 (V) mm |
| Surface Treatment | Anti-glare |
| Display Colors | 1.07B |
| DCI-P3 / sRGB | 83.41% / 108.7% |
| Video ports | 1x Display Port (Support 1080p@165 Hz as specified in DP 1.2a) 1x HDMI (Support 1080p@165 Hz as specified in HDMI 2.0b) |
| USB ports | 2x USB 3.2 Gen1 Type A 1x USB 3.2 Gen1 Type B |
| Audio | 1x Earphone out |
| Kensington Lock | YES |
| VESA Mounting | 100 X 100 mm |
| Power Type | Internal Adapter |
| Power Input | 100~240V, 50~60Hz, 1.5A |
| DYNAMIC REFRESH RATE TECHNOLOGY | G-Sync Compatible |
| ACTIVATED RANGE | 48 to 165Hz |
| DCR | 100000000:1 |
| HDR Support | HDR 400 |
| Power consumption | 100~240V, 50~60Hz |
| Signal Frequency | 96.4 ~ 186.7KHz (H) 48 ~ 165Hz (V) |
| Adjustment (Tilt) | -5° ~ 20° |
| Adjustment (Swivel) | - |
| Adjustment (Pivot) | - |
| Adjustment (Height) | - |

FEATURES



Rapid IPS

Provides 1ms GTG fast response time, optimizes screen colors and brightness.



G-Sync Compatible

Prevent screen tearing or stuttering, producing ultra-smooth lag-free gameplay.



165Hz High Refresh Rate

Experience smooth gaming with a blazing fast 165Hz refresh rate, that gives you the upperhand in fast moving games



Fast Response Time

Eliminate screen tearing and choppy frame rates with 1ms GTG response time.

VESA CERTIFIED



VESA Certified DisplayHDR 400

Provide eye-catching detail through contrast and shadows adjustment.

DisplayHDR



Frameless Design

With the narrow bezel, you will not even notice the monitor at all in the heat of the moment.



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|-------------------------------------|---|
| Dimension (W x H x D) | 557.3x 405.18 x 228.42 mm / 21.94 x 15.95 x 8.99 inch |
| Carton Dimension (W X H X D) | 735 x 414 x 169 mm/ 28.94 x 16.3 x 6.65 inch |
| Weight (NW / GW) | 4.0kg / 5.8kg |
| Frameless Design | Yes |
| PIP / PBP Function | No |
| Note | Display Port: 1920 x 1080 (Up to 165Hz) HDMI: 1920 x 1080 (Up to 165Hz) DCI-P3 and sRGB follow CIE1976 Standard |

CONNECTIONS



1. AC jack
2. Headphone out
3. 1x HDMI (2.0b)
4. 1x Display Port (1.2a)
5. 1x USB 3.2 Gen 1 Type B
6. 2x USB 3.2 Gen 1 Type A
7. Kensington Lock