



msi® MONITOR Optix G251F

ALL ABOUT GAMING



SPECIFICATIONS

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