



SPECIFICATIONS

Response time	0.03ms (GTG)
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
HDR Support	VESA DisplayHDR True Black 400
Adobe RGB / DCI-P3 / sRGB	98% / 99% / 138% (CIE1976 Standard)
ACTIVATED RANGE	48~165Hz
Carton Dimension (W X D X H)	935 x 185 x 513 mm (36.81 x 7.28 x 20.20 inch)
Panel Size	31.5"
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz 2160p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Aspect ratio	16:9
Panel Resolution	3840 x 2160 (UHD)
Pixel Pitch (H x V)	0.1814 (H) x 0.1814 (V)
Refresh Rate	165Hz
Viewing angle	178° (H) / 178° (V)
Dimension with Stand (W x D x H)	719.1 x 241.9 x 593.9 mm (28.31 x 9.52 x 23.38 inch)
Curved	Flat
Dimension without Stand (W x D x H)	719.1 x 69.3 x 418.3 mm (28.31 x 2.73 x 16.47 inch)
Brightness	SDR: 250 HDR: 450 (Typ.) (True Black 400 with 10% APL) 1000 (Typ.) (Peak 1000 with 3% APL)
Contrast Ratio	1500000:1 (Typ.)
Adjustment (Pivot)	-10° ~ 10°
Weight	7.7 kg (16.98 lbs) / 12.3 (27.1 lbs)
Panel Type	QD-OLED
DCR	N/A
Active Display Area (mm)	699.48 (H) x 394.73 (V)
Surface Treatment	Anti-Reflection
Display Colors	1.07B, 10 bits
Video ports	2x HDMI™ 2.1 (UHD@165Hz) 1x DisplayPort 1.4a (HBR3) 1x Type-C (DP alt.) w/ 15W PD

FEATURES



QD-OLED Display

MSI's renowned QD tech, combined with the latest OLED panel technology, these displays exhibit the best picture quality and incredible high contrast when gaming



165Hz High Refresh Rate

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



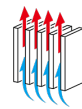
Fastest 0.03 Response time

Response time is much faster and smoother than conventional LCD displays. The response time is up to 0.03 ms GtG exceeds the most mainstream refresh rates requirements.



OLED Care 2.0

MSI has developed a more advanced version to provide several care services and significantly reduce the chances of OLED screen aging.



Graphene film with Custom Heatsink

Graphene film and customized heatsink designs, the synergy between these two elements enables monitor to operate without an active cooling fan, achieving a fanless design. This ensures efficient and silent heat dispersion, further extending the panel's lifespan.



VESA DisplayHDR True Black 400

It has passed the VESA DisplayHDR True Black 400 Certification, meaning it can provide a display with the most realistic colors.

USB ports	N/A
Audio ports	1x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Signal Frequency	30~390KHz (H) / 48 ~ 165Hz (V)
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Height)	0 ~ 110 mm
Note	HDMI™: 3840 x 2160 (Up to 165Hz) DisplayPort: 3840 x 2160 (Up to 165Hz) Type-C: 3840 x 2160 (Up to 165Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide, 4x VESA Wall Mount Screw

CONNECTIONS



1. Headphone out
2. 2 x HDMI™ 2.1 (UHD@165Hz)
3. DisplayPort 1.4a (HBR3)
4. Type-C (DP alt.) w/ 15W PD
5. 5-way Joystick Navigator
6. AC-in
7. Kensington lock