



SPECIFICATIONS

Brightness (nits)	SDR: 250 HDR: 450 (Typ.) (True Black 400 with 10% APL) 1000 (Typ.) (Peak 1000 with 3% APL)
ACTIVATED RANGE	48~240Hz
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
Adobe RGB / DCI-P3 / sRGB	97% / 99% / 138%
Carton Dimension (W x D x H)	975 x 185 x 515 mm (38.3 x 7.2 x 20.2 inch)
Panel Size	31.5"
Aspect ratio	16:9
Pixel Pitch (H x V)	0.1814 (H) x 0.1814 (V)
Refresh Rate	240Hz
Response time	0.03ms (GtG)
Viewing angle	178°(H) / 178°(V)
Dimension with Stand (W x D x H)	718 x 242 x 483 mm (28.2 x 9.5 x 19.0 inch)
Curved	Flat
Dimension without Stand (W x D x H)	718 x 69 x 418 mm (28.2 x 2.7 x 16.4 inch)
Contrast Ratio	1500000:1 (Typ.)
Adjustment (Pivot)	-10° ~ 10°
Frameless Design	Yes
Weight (NW / GW)	9.6 kg (21.1 lbs) / 12.3 kg (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	1 x DisplayPort 1.4a 2 x HDMI™ 2.1 (UHD@240Hz) 1 x Type-C (DP alt.) w/PD 90W
USB ports	2 x USB 2.0 Type-A 1 x USB 2.0 Type-B
Audio ports	1 x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board
Power Input	100-240V~ 50/60Hz

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.



240Hz Extremely High Refresh Rate

Experience smooth gaming with a blazing fast 240Hz refresh rate, that gives you the upper hand 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.



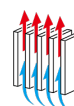
Gaming Intelligence

A new dawn of AI gaming, including Smart Brightness, Smart Crosshair, Night Vision AI, and Sound Tune.



USB Type-C Power Delivery 90W

Built-in an USB Type-C connection with 90W power delivery allows you to effortlessly connect to and charge your devices.

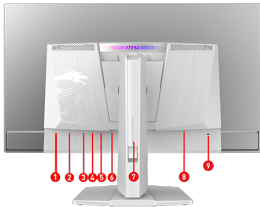


Graphene film with Custom Heatsink

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.

Signal Frequency	104.88~565.44 KHz(H) / 48~240.39 Hz(V)
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Height)	0 ~ 110 mm
Note	Display Port: 3840 x 2160 (Up to 240Hz) HDMI™: 3840 x 2160 (Up to 240Hz) Type C(DP alt.): 3840 x 2160 (Up to 240Hz) and 90W PD charging Support: HDMI™ CEC, KVM, PIP/PBP
HDR Support	DisplayHDR True Black 400
PIP / PBP Function	Yes
Accessories	1x HDMI™ Cable (2.1), 1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide, 1x USB Type-B to A Cable, 4x VESA Wall Mount Screw
Warranty	3 years (including panel burn-in)

CONNECTIONS



- 1. Earphone out
- 2. 2 x HDMI™ (2.1)
- 3. Display Port (1.4a)
- 4. USB Type-C (PD 90W)
- 5. USB 2.0 Type-B
- 6. 2 x USB 2.0 Type-A
- 7. 5-way Joystick Navigator
- 8. AC Power Jack
- 9. Kensington lock