



## SPECIFICATIONS

Panel Type	QD-OLED
Panel Resolution	3840x2160 (UHD)
ACTIVATED RANGE	48~240Hz
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
Adobe RGB / DCI-P3 / sRGB	98% / 99% / 138% (CIE1976 Standard)
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 483mm 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)
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°
Frameless Design	Yes
Weight	9.6 kg ( 21.1 lbs) / 12.9 kg ( 28.4 lbs)
DCR	100000000:1
Active Display Area (mm)	699.48 (H) x 394.73 (V)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits
Video ports	2x HDMI™ 2.1 (UHD@240Hz) 1x DisplayPort 2.1a (UHBR20) 1x Type-C (DP alt.) w/ 98W PD
USB ports	2x USB 5Gbps Type-A 1x USB 5Gbps Type-B
Audio ports	1 x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm

## FEATURES

- 180Hz High Refresh Rate**  
Experience smooth gaming with 180Hz refresh rate, that gives you the upperhand in fast moving games.
- 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 High Refresh Rate**  
Experience smooth gaming with a blazing-fast refresh rate, providing you with 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 98W**  
Built-in an USB Type-C connection with 98W 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.

<b>Power Type</b>	Internal Power Board
<b>Power Input</b>	100~240V, 50/60Hz
<b>Signal Frequency</b>	30~563.76 KHz (H) / 48~240Hz(V)
<b>Adjustment (Tilt)</b>	-5° ~ 15°
<b>Adjustment (Swivel)</b>	-30° ~ 30°
<b>Adjustment (Height)</b>	0 ~ 110 mm
<b>Note</b>	HDMI™: 3840 x 2160 (Up to 240Hz) DisplayPort: 3840 x 2160 (Up to 240Hz) Type-C: 3840 x 2160 (Up to 240Hz) Support: HDMI™ CEC, KVM, PIP/PBP
<b>HDR Support</b>	DisplayHDR True Black 400
<b>PIP / PBP Function</b>	Yes
<b>Accessories</b>	1x HDMI™ Cable (2.1), 1x DisplayPort Cable (2.1a), 1x Power Cord (C13), 1x Quick Guide, 1x USB Type-B to A Cable, 4x VESA Screw

## CONNECTIONS



1. Earphone out
2. 2 x HDMI™ 2.1 (UHD@240Hz)
3. Display Port 2.1
4. USB Type-C (PD 98W)
5. USB Type-B
6. 2 x USB Type-A
7. 5-way Joystick Navigator
8. AC-in
9. Kensington lock