



SPECIFICATIONS

Adobe RGB / DCI-P3 / sRGB	98% / 99% / 146%
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
ACTIVATED RANGE	48~144Hz
Adjustment (Swivel)	-30° ~ 30°
Dimension (W x D x H)	1195 x 328 x 410 mm 1195 x 190 x 372 mm (without stand)
Carton Dimension (W X D X H)	WW carton: 1332 x 286 x 493 mm Outre: 1350 x 301 x 520 mm
Panel Size	49" (124.46 cm)
Aspect ratio	32:9
Panel Resolution	5120 x 1440 (DQHD)
Pixel Pitch (H x V)	0.233(H) x 0.233(V)
Refresh Rate	144Hz
Response time	0.03ms (GtG)
Viewing angle	178° (H) / 178° (V)
Curved	Curve 1800R
Brightness	250 (Typ.)
Contrast Ratio	1500000:1 (Typ.)
Frameless Design	Yes
Weight	10.3kg / 16kg
Panel Type	QD-OLED
DCR	N/A
Active Display Area (mm)	1196.7(H) x 339.2(V)
Surface Treatment	Anti-Reflection
Display Colors	1.07B ,10 bits
Video ports	1x DisplayPort (1.4a) 2x HDMI™ 2.1 1 x Type-c (DP alt.) w/PD 90W
USB ports	2x USB 2.0 Type A 1x USB 2.0 Type B
Audio ports	1 x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Power Cable
Power Input	100~240V, 50/60Hz
Signal Frequency	232.2~234.4 KHz(H) / 48~144 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Height)	0 ~ 100mm

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.



144Hz High Refresh Rate

Experience smooth gaming with a blazing fast 144Hz 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.



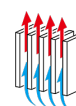
Gaming Intelligence APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way. Easily activate useful function in game and take advantages.



USB Type-C Power Delivery 90W

Built-in a 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.

Note

Display Port: 5120 x 1440 (Up to 144Hz)
HDMI™ 2.0: 5120 x 1440 (Up to 144Hz)

*Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

HDR Support	DisplayHDR True Black 400
PIP / PBP Function	Yes
Warranty	3 years (including panel burn-in)

CONNECTIONS



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