



SPECIFICATIONS

Panel Resolution	5120 x 1440 (DQHD)
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	G-Sync Compatible
Adobe RGB / DCI-P3 / sRGB	98% / 99% / 146% (CIE1976 Standard)
Carton Dimension (W x D x H)	1333 x 286 x 493 mm (52.4 x 11.2 x 19.4 inch)
Panel Size	49"
Aspect ratio	32:9
Pixel Pitch (H x V)	0.233 (H) x 0.233 (V)
Refresh Rate	240Hz
Response time	0.03ms (GtG)
Viewing angle	178° (H) / 178° (V)
Dimension with Stand (W x D x H)	1195 x 328 x 410 mm (47.0 x 12.9 x 16.1 inch)
Curved	Curve 1800R
Dimension without Stand (W x D x H)	1195 x 190 x 372 mm (47.0 x 7.48 x 14.64 inch)
Contrast Ratio	1500000:1 (Typ.)
Adjustment (Pivot)	N/A
Weight (NW / GW)	10.6kg (23.3 lbs) / 16.4kg (36.1 lbs)
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	2x HDMI™ 2.1 (DQHD@240Hz) 1x DisplayPort 1.4a 1x Type-C (DP alt.) w/ 98W PD
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	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 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.



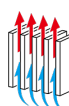
Gaming Intelligence APP

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 98W

Built-in a USB Type-C connection with 98W power delivery allows you to effortlessly connect to and charge your devices.

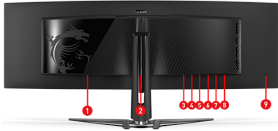


Graphene film with Custom Heatsink

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.

Signal Frequency	30~390 KHz (H) / 48~240Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Height)	0 ~ 100mm
Note	HDMI™ : 5120 x 1440 (Up to 240Hz) DisplayPort: 5120 x 1440 (Up to 240Hz) Type-C: 5120 x 1440 (Up to 240Hz) Support: HDMITM CEC, KVM, PIP/PBP
HDR Support	DisplayHDR True Black 400
Accessories	1x HDMI™ Cable (2.1), 1x DisplayPort Cable (1.4a), 1x USB Type-B to A Cable, 1x Power Cord (C13), 1x Quick Guide, 4x VESA Wall Mount Screw

CONNECTIONS



- 1. AC-in
- 2. 5-way Joystick Navigator
- 3. 2 x HDMI™ 2.1 (DQHD@240Hz)
- 4. Display Port 1.4a
- 5. USB Type-C PD 98W
- 6. 2 x USB 2.0 Type-A
- 7. USB 2.0 Type-B
- 8. Earphone out
- 9. Kensington lock