



# msi

# MAG

# 4910QP QD-OLED

GAMING MONITOR



## SPECIFICATIONS

Type / Size	49" (124.46 cm)
Active Display Area (mm)	1196.7(H) x 339.2(V)
Curvature	Curve 1800R
Panel Type	QD-OLED
Resolution	5120x1440 (DQHD)
Pixel pitch	0.233(H)x0.233(V)
Aspect Ratio	32:9
Brightness (nits)	250 (Typ.)
Contrast Ratio	1500000:1 (Typ.)
DCR (Dynamic Contrast Ratio)	N/A
Signal Frequency	232.2~234.4 KHz(H) / 48~144 Hz(V)
Refresh Rate	144Hz
Response Time	0.03ms (GtG)
Dynamic Refresh Rate	Adaptive-Sync
Activated Range	48~144Hz
HDR Support	DisplayHDR True Black 400
Video interface	1 x DisplayPort (1.4a) 2 x HDMI™ (2.1) 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 interface	1 x Headphone-out
View Angles	178°(H) / 178°(V)
ADOBE RGB / DCI-P3 / sRGB	98% / 99% / 146%
Surface Treatment	Anti-Reflection
Display Colors	1.07B , 10 bits
Power type	Power Cable
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	N/A
Adjustment (Height)	0 ~ 100 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension (W x D x H)	1195 x 328 x 410mm 1195 x 190 x 372mm (without stand)
Carton Dimension (W x D x H)	WW carton: 1333 x 287 x 513mm Outre: 1350 x 301 x 540mm
Weight (NW / GW)	10.3kg/16kg
Frameless Design	Yes
PIP/PBP Function:	Yes
Note	Display Port: 5120 x 1440 (Up to 144Hz) HDMI 2.0: 5120 x 1440 (Up to 144Hz) Type C:5120 x 1440 (Up to 144Hz)

Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

## 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 refresh rate, that gives you the upper hand in fast-moving games.

### 0.03ms Fast Response Time



Eliminate screen tearing and choppy frame rates with 0.03ms GtG response time.

### OLED Care 2.0



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

### Gaming Intelligence APP



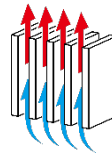
Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way. Easily activate useful function in game and take advantages.

### Type-C 90W PD



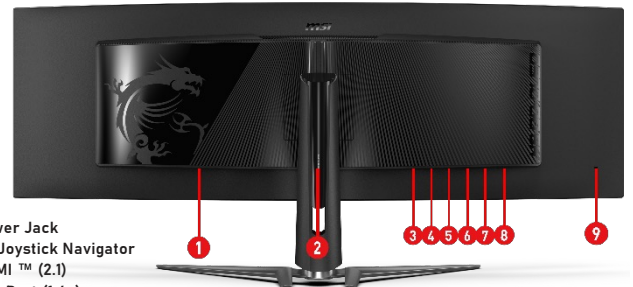
Built-in an USB Type-C connection with 90W power delivery allows you to effortlessly connect to and charge your devices.

### 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.

## CONNECTIONS



1. AC Power Jack
2. 5-way Joystick Navigator
3. 2 x HDMI™ (2.1)
4. Display Port (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