MONITORS

MPG 271QR QD-OLED X50







SPECIFICATIONS

Panel Size	26.5"
Active Display Area (mm)	590.42 (H) x 333.72 (V)
Curvature	Flat
Panel Type	QD-OLED
Panel Resolution	2560 x 1440 (WQHD)
Pixel Pitch (H x V)	0.2292 (H) x 0.2292 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 HDR: 515 (Typ.) (True Black 500 with 10% APL) 1000 (Typ.) (Peak 1000 with 3% APL)
Contrast Ratio	1500000:1 (Typ.)
DCR	N/A
Signal Frequency	832.5~835 KHz(H) / 48~500 Hz(V)
ACTIVATED RANGE	48~500Hz
Refresh Rate	500Hz
Response time	0.03ms (GtG)
DYNAMIC REFRESH RATE TECHNOLOGY	G-SYNC™ Compatible AMD FreeSync™ Premium Pro
HDR Support	DisplayHDR True Black 500
Video ports	2x HDMI™ 2.1 (WQHD@500Hz) 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	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	98% / 99% / 138% (CIE1976 Standard)
Surface Treatment	Anti-Reflection
Display Colors	1.07B, 10 bits
Frameless Design	Yes
PIP / PBP Function	Yes
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 110 mm
Kensington Lock	Yes

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

500Hz 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.

AI Care Sensor

AI Care integrates AI sensors to dynamically optimize OLED protection based on real-time usage, making the system even smarter.

OLED Care 3.0

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

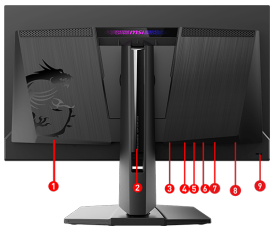
Built-in an USB Type-C connection with 90W power delivery allows you to effortlessly connect to and charge your devices.

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MPG 271QR QD-OLED X50

VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	609.3 x 241.9 x 416.1 mm (23.9 x 9.52 x 16.38 inch)
Dimension without Stand (W x D x H)	609.3 x 72.3 x 373.9 mm (23.9 x 2.84 x 14.7 inch)
Weight (NW / GW)	8.4kg (18.5 lbs) / 12.9kg (28.4 lbs)
Carton Dimension (W X D X H)	852 x 165 x 505 mm (33.5 x 6.49 x 19.8 inch)
Accessories	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 Wall Mount Screw 1x Fiber Cloth, 1x Color Report
Note	HDMI™: 2560 x 1440 (Up to 500Hz) DisplayPort: 2560 x 1440 (Up to 500Hz) Type-C: 2560 x 1440 (Up to 500Hz) Support: HDMITM CEC, KVM, PIP/PBP

CONNECTIONS



1. AC-in
2. 5-way Joystick Navigator
3. 2x HDMI ™ 2.1 (WQHD@500Hz)
4. DisplayPort 2.1a (UHBR20)
5. USB Type-C (98W PD)
6. USB Type-B
7. 2x USB Type-A
8. Headphone-out
9. Kensington lock

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