



msi

MONITOR

Optix MEG381CQR Plus



SPECIFICATIONS

Panel Size	37.5" (95.25 cm)
Panel Resolution	3840x1600 (UWQHD+)
Refresh Rate	175Hz
Response time	1ms
Panel Type	IPS
Brightness (nits)	400 nits (Typ), 600nits (Peak)
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	21:9
Contrast Ratio	1000:1
Active Display Area (mm)	890.4(H) x 388.4(V)
Pixel Pitch (H x V)	0.22908 (H) x 0.22908 (V)
Surface Treatment	Anti-glare
Display Colors	1.07B
DCI-P3 / sRGB	96.2% / 128.7%
Video ports	2x HDMI (2.0) 1x DP1.4
USB ports	3x USB 3.2 Gen1 Type A 1x USB 3.2 Gen1 Type B
Audio ports	1x Mic-in 1x Headphone-out 1x Mic-in upstream
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	Power Cable
Power Input	100~240V, 50~60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	G-sync Ultimate
ACTIVATED RANGE	0 - 175 Hz
DCR	100000000:1
Power consumption	47W
Signal Frequency	48 to 144Hz
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	NA
Adjustment (Height)	0 ~ 100mm
Dimension (W x H x D)	896.5 x 466.4 x 325.8 mm
Carton Dimension (W X H X D)	1000 x 585 x 280 mm

FEATURES



Curved Gaming™

View more of your game. MSI Curved Gaming™ monitors are perfect for gamers to play their games.



21:9 3840 x 1600 Resolution

Game titles will even look better, displaying more details due to the (3840 x 1600) resolution.



HMI - Gaming Dial + Assistance Monitor

choose settings more conveniently and intuitively with the cooperation of the Gaming Dial and a Assistance monitor.



NVIDIA G-SYNC Ultimate

Take on any game without tearing, stuttering, flicker, or artifactsProvide



GameSense + Mystic light

Conductively enables external game alerts via RGB LED lighting with the hottest competitive online games.



VESA Certified DisplayHDR 600

eye-catching detail through contrast and shadows adjustment.



Mouse Bungee

The built-in mouse bungee helps you organize your mouse cable and prevents the excess cable from interfering with your path to victory.



Camera Cradle

With Camera Cradle, you can easily install your webcam device for streaming.



Weight (NW / GW)	10.7 / 14.8 kg
Frameless Design	Yes
Console Mode	2K Resolution PS5™ Optimization FHD @ 120Hz * All trademarks and the registered trademarks are the property of their respective owners.
Compatibility	PC, Mac, PS5™, PS4™, Xbox, Mobile, Notebook * All trademarks and the registered trademarks are the property of their respective owners.
PIP / PBP Function	Yes
Note	Display Port: 3840 x 1600 (Up to 175Hz)□ Type C (DP alt.): 3840 x 1600 (Up to 175Hz) HDMI: 3840 x 1600 (Up to 85Hz)□ The color gamut follows the CIE 1976 testing standard.

CONNECTIONS



1. 5-way joystick navigator
2. Power Jack
3. 2x HDMI (2.0)
4. 1x Display Port (1.4)
5. 1x USB 3.2 Gen1 Type B Upstream
6. USB 3.2 Gen1 Type A
7. Mic in upstream
8. Kensington Lock USB 3.2 Gen1 Type A
9. USB 3.2 Gen1 Type A
10. Headphone out
11. Mic in