



msi[®] MONITOR

Optix MAG281URV



SPECIFICATIONS

Panel Size	27.9" (70.9 cm)
Panel Resolution	3840x2160 (UHD)
Refresh Rate	60Hz
Response time	4ms (GTG)
Panel Type	IPS
Brightness (nits)	300 (Typ.) 400 (HDR Peak)
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1000:1
Active Display Area (mm)	620.93(H)x341.28(V)
Pixel Pitch (H x V)	0.16(H)x0.16(V)
Surface Treatment	Anti-glare
Display Colors	1.07B (10bits)
DCI-P3 / sRGB	97.58% / 122.54%
Video ports	1x Display Port (1.2a) 2x HDMI (2.0) 1x Type C (DP alt.)
USB ports	2x USB 2.0 Type A 1x USB 2.0 Type B
Audio ports	1x Earphone out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 19V 4.74A
Power Input	100~240V, 50~60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	FreeSync
ACTIVATED RANGE	40 to 60Hz
DCR	100000000:1
HDR Support	HDR 400
Power consumption	32W
Signal Frequency	119.4~140.7 KHz(H) 40~60 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 130 mm

FEATURES



IPS
Make sure the intensity and purity of colors when gaming.



4K UHD Resolution
Experience the incredibly sharp and crisp images, movies and gameplay etc., to meet your sensory needs.



Gaming OSD APP
Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way.

VESA CERTIFIED



VESA Certified DisplayHDR 400
Provide eye-catching detail through contrast and shadows adjustment.



Night Vision
Smart black tuner to brighten your day by bringing out the fine details in dark areas.



LESS BLUE LIGHT PREMIUM
Less Blue Light Premium is using a hardware solution to reduced light emissions in the blue-violet segment of the blue light spectrum without any color or picture quality sacrifice.



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Dimension (W x H x D)	638.27 x 408.22 x 233.68mm
Carton Dimension (W X H X D)	WW carton: 829 x 490 x 171mm Outer carton: 844 x 515 x186mm
Weight (NW / GW)	7.6 kg / 10.2 kg without Stand: 4.7kg
Frameless Design	Yes
PIP / PBP Function	-
Note	Display Port: 3840 x 2160 (Up to 60Hz) Type C (DP alt.): 3840 x 2160 (Up to 60Hz) HDMI: 3840 x 2160 (Up to 60Hz) DCI-P3 and sRGB follow CIE1976 Standard

CONNECTIONS



1. 5-way joystick navigator
2. DC jack
3. 2x HDMI (1.4)
4. 1x Display Port (1.2a)
5. Earphone Out
6. 2x USB 2.0 Type A
7. 1x USB 2.0 Type B
8. Kensington Lock