



SPECIFICATIONS

Panel Size	31.5"
Panel Resolution	3840 x 2160 (UHD)
Refresh Rate	240Hz
Response time	0.03ms (GtG)
Panel Type	QD-OLED
Brightness (nits)	SDR: 300 cd/m2 HDR: 1000 (Peak.)
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1500000:1 (Typ.)
Active Display Area (mm)	699.48 (H) x 394.73 (V)
Pixel Pitch (H x V)	0.1814 (H) x 0.1814 (V)
Surface Treatment	Anti-Reflection
Display Colors	1.07B, 10 bits
Adobe RGB / DCI-P3 / sRGB	97% / 99% / 138% (CIE1976 Standard)
Video ports	2x HDMI™ 2.1 (UHD@240Hz) 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
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
VESA ClearMR Certified	VESA ClearMR 13000
Adjustment (Height)	0 ~ 110 mm
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
DCR	N/A
HDR Support	VESA DisplayHDR True Black 500
ACTIVATED RANGE	48~240Hz
Signal Frequency	560.6~562.6KHz (H) / 48~240Hz (V)
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-10° ~ 10°
Carton Dimension (W X D X H)	985 x 169 x 513 mm (38.78 x 6.65 x 20.20 inch)

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.



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.



USB Type-C Power Delivery 98W

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

Weight (NW / GW)	9.4 kg (20.72 lbs) / 14.8 kg (32.63 lbs)
Dimension with Stand (W x D x H)	717.3 x 241.9 x 587.1 mm (28.24 x 9.52 x 23.11 inch)
Frameless Design	Yes
Dimension without Stand (W x D x H)	717.3 x 71.8 x 434.8 mm (28.24 x 2.83 x 17.12 inch)
Weight Without Stand	6.6 kg (14.55 lbs)
PIP / PBP Function	Yes
Note	HDMI™: 3840 x 2160 (Up to 240Hz) DisplayPort: 3840 x 2160 (Up to 240Hz) Type-C: 3840 x 2160 (Up to 240Hz) Support: HDMI™ CEC, PIP/PBP, KVM
Accessories	1x DisplayPort Cable (2.1a) 1x HDMI Cable (2.1) 1x Type-C Cable 1x USB Type-B to A Cable 1x Power Cord (C13) 1x Quick Guide, 4x VESA Wall Mount Screw 1x Fiber Cloth, 1x Color Report
Warranty	3 years (including panel burn-in)

CONNECTIONS



1. AC-in
2. 5-way Joystick Navigator
3. 2x HDMI™ 2.1 (UHD@240Hz)
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