MONITOR

MPG 321CURX QD-OLED







SPECIFICATIONS

Panel Size	31.5”
Panel Resolution	3840x2160 (UHD)
Refresh Rate	240Hz
Response time	0.03ms (GTG)
Panel Type	QD-OLED
Brightness (nits)	SDR: 250 HDR: 450 (Typ.) (True Black 400 with 10% APL) 1000 (Typ.) (Peak 1000 with 3% APL)
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Curve 1700R
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	98% / 99% / 138% (CIE1976 Standard)
Video ports	2x HDMI™ 2.1 (UHD@240Hz) 1x DisplayPort 1.4a 1x Type-C (DP alt.) w/ 98W PD
USB ports	2x USB 2.0 Type-A 1x USB 2.0 Type-B
Audio ports	1 x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Height)	0 ~ 100 mm
DYNAMIC REFRESH RATE TECHNOLOGY	G-Sync Compatible
DCR	N/A
HDR Support	DisplayHDR True Black 400
ACTIVATED RANGE	48~240Hz
Signal Frequency	30~566KHz (H) / 48~240Hz (V)
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	N/A

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 Extremely High Refresh Rate

Experience smooth gaming with a blazing fast 240Hz refresh rate, that gives you the upper hand in fast moving games.

Fastest 0.03 Response time

Response time is much faster and smoother than conventional LCD displays. The response time is up to 0.03 ms GtG exceeds the most mainstream refresh rates requirements.

OLED Care 2.0

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

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.

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.

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.

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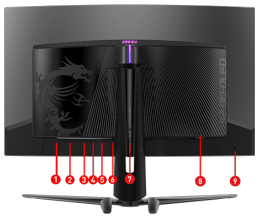
Carton Dimension (W X D X H)	975 x 185 x 513mm (38.4 x 7.2 x 20.2 inch)
Weight (NW / GW)	8.4 kg (18.5 lbs) / 11.9 kg (26.2 lbs)
Dimension with Stand (W x D x H)	714 x 318 x 473 mm (28.1 x 12.5 x 18.6 inch)
Dimension without Stand (W x D x H)	714 x 123 x 423 mm (28.1 x 4.8 x 16.7 inch)
Note	HDMI™: 3840 x 2160 (Up to 240Hz) DisplayPort: 3840 x 2160 (Up to 240Hz) Type-C: 3840 x 2160 (Up to 240Hz) Support: HDMI™ CEC, KVM, PIP/PBP
Accessories	1x HDMI™ Cable (2.1), 1x DisplayPort Cable (1.4a),1x Power Cord (C13), 1x Quick Guide, 1x USB Type-B to A Cable, 4x VESA Wall Mount Screw

CONNECTIONS



1. 2x HDMI™ 2.1 (UHD@240Hz)
2. 1x DisplayPort 1.4a
3. 1x Type-C (DP alt.) w/ 98W PD
4. 2x USB 2.0 Type-A
5. 1x USB 2.0 Type-B
6. Headphone-out
7. 5-Way Navigator
8. AC-in
9. Kensington Lock

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