MONITORS

MPG 321CURX QD-OLED







SPECIFICATIONS

Panel Size	31.5”
Active Display Area (mm)	699.48 (H) x 394.73 (V)
Curvature	Curve 1700R
Panel Type	QD-OLED
Panel Resolution	3840x2160 (UHD)
Pixel Pitch (H x V)	0.1814 (H) x 0.1814 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 250 HDR: 450 (Typ.) (True Black 400 with 10% APL) 1000 (Typ.) (Peak 1000 with 3% APL)
Contrast Ratio	1500000:1 (Typ.)
DCR	N/A
Signal Frequency	30~566KHz (H) / 48~240Hz (V)
ACTIVATED RANGE	48~240Hz
Refresh Rate	240Hz
Response time	0.03ms (GTG)
DYNAMIC REFRESH RATE TECHNOLOGY	NVIDIA G-SYNC Compatible AMD FreeSync™ Premium Pro
HDR Support	DisplayHDR True Black 400
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
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
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	N/A
Adjustment (Height)	0 ~ 100 mm
Kensington Lock	Yes
Carton Dimension (W X D X H)	975 x 185 x 513mm (38.4 x 7.2 x 20.2 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 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

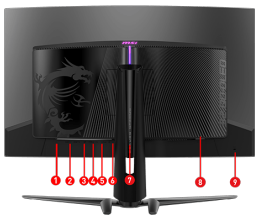
Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way. Easily activate useful function in game and take advantages.

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MPG 321CURX QD-OLED

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)
VESA Mounting	100 x 100 mm
Weight (NW / GW)	8.4 kg (18.5 lbs) / 11.9 kg (26.2 lbs)
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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