MONITORS

MPG 322UR QD-OLED X24

SPECIFICATIONS

Panel Size	31.5"
Active Display Area (mm)	699.48 (H) x 394.73 (V)
Curvature	Flat
Panel Type	QD-OLED
Panel Resolution	3840 x 2160 (UHD)
Pixel Pitch (H x V)	0.1814 (H) x 0.1814 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 cd/m2 HDR: 1000 (Peak.)
Contrast Ratio	1500000:1 (Typ.)
DCR	N/A
Signal Frequency	560.6~562.6KHz (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	VESA DisplayHDR True Black 500
VESA ClearMR Certified	VESA ClearMR 13000
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
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	97% / 99% / 138% (CIE1976 Standard)
Surface Treatment	Anti-Reflection
Display Colors	1.07B, 10 bits
Frameless Design	Yes
PIP / PBP Function	Yes
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-10° ~ 10°
Adjustment (Height)	0 ~ 110 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm

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.

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MPG 322UR QD-OLED X24

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)
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)
Weight (NW / GW)	9.4 kg (20.72 lbs) / 14.8 kg (32.63 lbs)
Carton Dimension (W X D X H)	985 x 169 x 513 mm (38.78 x 6.65 x 20.20 inch)
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
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
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

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