



MONITOR

MPG 321URXW QD-OLED

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## PATH TO THE FUTURE

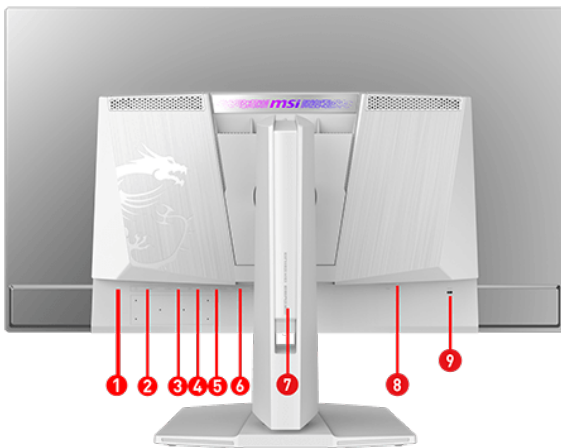
Introducing the MSI MPG 321URXW QD-OLED esports gaming monitor. This cutting-edge monitor features a 32-inch FHD display with a lightning-fast 240Hz refresh rate and a rapid 0.03ms response time. With the MPG 321URXW QD-OLED, you will have the competitive advantage needed to outperform and defeat your opponents in gaming battles.



Picture and logos

## SELLING POINTS

- 3rd Gen QD-OLED Panel - With stunning image quality and fast response time.
- Fastest 0.03ms GtG response time and 240Hz refresh rate.
- QD Premium Color - Ensures the color meets the market standard - Delta E $\leq$ 2.
- Incredible HDR visual - VESA DisplayHDR True Black 400.
- MSI OLED Care 2.0 - Reduced the risk of OLED image sticking / burn-in.
- Console Mode - Provide HDMI™ 2.1(UHD@240Hz) with a full 48 Gbps bandwidth.
- 3-Year Burn-In Warranty - Including coverage for OLED burn in.



1. Earphone out
2. 2 x HDMI™ (2.1)
3. Display Port (1.4a)
4. USB Type-C (PD 90W)
5. USB 2.0 Type-B
6. 2 x USB 2.0 Type-A
7. 5-way Joystick Navigator
8. AC Power Jack
9. Kensington lock



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## SPECIFICATION

|           |                                             |                                        |
|-----------|---------------------------------------------|----------------------------------------|
| Model     | Part No                                     | 9S6-3DD29A-038                         |
|           | Color                                       | ID1/White-White                        |
| Display   | Screen Size                                 | 31.5" (80 cm)                          |
|           | Active Display Area (mm)                    | 699.48(H) x 394.73(V)                  |
|           | Curvature                                   | Flat                                   |
|           | Panel Type                                  | QD-OLED                                |
|           | Resolution                                  | 3840x2160 (UHD)                        |
|           | Pixel pitch (mm)                            | 0.1814(H)x0.1814(V)                    |
|           | Aspect Ratio                                | 16:9                                   |
|           | Dynamic Refresh Rate technology             | Adaptive-Sync                          |
|           | Dynamic Refresh Rate Activated Range        | 48~240Hz                               |
|           | HDR (High dynamic range)                    | True Black 400                         |
|           | SDR Brightness (nits)                       | 250                                    |
|           | HDR Brightness (Peak nits)                  | 1000                                   |
|           | Contrast Ratio                              | 1500000:1                              |
|           | Signal Frequency                            | 104.88~565.44 KHz(H) / 48~240.39 Hz(V) |
|           | Refresh Rate                                | 240HZ                                  |
|           | Response Time (GTG)                         | 0.03ms                                 |
|           | View Angles                                 | 178°(H)/178°(V)                        |
|           | NTSC (CIE1976 area percentage/overlap)      | 120%,93%                               |
|           | NTSC (CIE1931 area percentage/overlap)      | 103%,91%                               |
|           | sRGB (CIE1976 area percentage/overlap)      | 138%,100%                              |
|           | sRGB (CIE1931 area percentage/overlap)      | 146%,100%                              |
|           | Adobe RGB (CIE1976 area percentage/overlap) | 118%,97%                               |
|           | Adobe RGB (CIE1931 area percentage/overlap) | 108%,94%                               |
|           | DCI-P3 (CIE1976 area percentage/overlap)    | 110%,99%                               |
|           | DCI-P3 (CIE1931 area percentage/overlap)    | 107%,98%                               |
|           | Rec.709 (CIE1976 area percentage/overlap)   | 138%,100%                              |
|           | Rec.709 (CIE1931 area percentage/overlap)   | 146%,100%                              |
|           | Rec.2020 (CIE1976 area percentage/overlap)  | 80%,80%                                |
|           | Rec.2020 (CIE1931 area percentage/overlap)  | 77%,77%                                |
|           | Surface Treatment                           | Anti-Reflection                        |
|           | Display Colors                              | 1.07B                                  |
|           | Color bit                                   | 10 bits                                |
| I/O Ports | USB Type C (DisplayPort Alternate)          | 1                                      |
|           | Headphone-out                               | 1                                      |
|           | USB 2.0 Type A                              | 2                                      |
|           | USB 2.0 Type B                              | 1                                      |
|           | Lock type                                   | Kensington Lock                        |
|           | HDMI                                        | 2                                      |
|           | HDMI version                                | 2.1                                    |
|           | HDMI HDCP version                           | 2.3                                    |
|           | DisplayPort                                 | 1                                      |
|           | DisplayPort version                         | 1.4a                                   |
|           | DisplayPort HDCP version                    | 2.3                                    |
| Warranty  | Warranty                                    | 36M                                    |
| Power     | Power Type                                  | Power Cable                            |
|           | Power Input                                 | 110~240V, 50/60Hz                      |
|           | On-mode Power Consumption (KWh/1000h)       | 44                                     |
|           | Standby-mode Power Consumption (W)          | 0.5                                    |
|           | Off-mode Power Consumption (W)              | 0.3                                    |
|           | Energy Efficiency Rating                    | G                                      |
|           | Power Cord Type                             | C13                                    |



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|                              |                                              |                    |
|------------------------------|----------------------------------------------|--------------------|
| In The Box                   | DisplayPort Cable                            | 1                  |
|                              | HDMI Cable                                   | 1                  |
|                              | DVI Cable                                    | 0                  |
|                              | USB Type A to Type B Cable                   | 1                  |
|                              | USB Type C to Type A Cable                   | 0                  |
|                              | USB Type C to Type C Cable                   | 0                  |
|                              | Thunderbolt Cable                            | 0                  |
|                              | VGA Cable                                    | 0                  |
|                              | 3.5mm audio Cable                            | 0                  |
|                              | 3.5mm combo audio Cable                      | 0                  |
|                              | 3.5mm Mic Cable                              | 0                  |
|                              | Power Cord                                   | 1                  |
|                              | AC Adaptor                                   | 0                  |
|                              | Quick Guide                                  | 1                  |
|                              | Warranty Card                                | 0                  |
|                              | Mouse Bungee Unit                            | 0                  |
| Design                       | Adjustment (Tilt)                            | -5° ~ 15°          |
|                              | Adjustment (Swivel)                          | -30° ~ 30°         |
|                              | Adjustment (Height)                          | 0 ~ 110 mm         |
|                              | Adjustment (Pivot)                           | -10° ~ 10°         |
|                              | VESA Mounting                                | 100x100mm          |
| Dimension & Weight (product) | Product Dimension with Stand (WxDxH) (mm)    | 718 x 242 x 483    |
|                              | Product Dimension without Stand (WxDxH) (mm) | 718 x 69 x 418     |
|                              | Stand Dimension (WxDxH) (mm)                 | 309 x 242 x 391    |
|                              | Weight (Net kg)                              | 9.6                |
|                              | Weight Without Stand (kg)                    | 6.7                |
| Dimension & Weight (box)     | Inside Carton Dimension (WxDxH) (cm)         | 97.5 x 18.5 x 51.5 |
|                              | Outer Carton Dimension (WxDxH) (cm)          | 99.5 x 19.5 x 54   |
|                              | Weight (Gross kg)                            | 12.3               |
| Barcode Info                 | EAN                                          | 4711377297370      |