**MONITOR
OPTIX AG32CQ**

**SPECIFICATIONS**

- **Panel Size**: 31.5" (80cm)
- **Panel Resolution**: 2560 x 1440
- **Refresh Rate**: 144Hz
- **Response time**: 1ms (MPRT)
- **Panel Type**: VA
- **Brightness (nits)**: 250 cd / m2
- **Viewing Angle**: 178°
- **Aspect Ratio**: 16:9
- **Curvature**: 1800R
- **Contrast Ratio**: 3000:1
- **DCR**: 100000000:1
- **NTSC / sRGB**: 85% / 110%
- **Active Display Area (mm)**: 697.344 (H) x 393.696 (V)
- **Pixel Pitch (H x V)**: 0.2724 (H) x 0.2724 (V)
- **Surface Treatment**: Anti-glare
- **Display Colors**: 16.7M
- **Video ports**: 1x DP(1.2), 1x HDMI(2.0)
- **VESA Mounting**: 100 mm x 100 mm
- **Power Type**: External Adaptor 12V 5A
- **Power Input**: 100~240V, 50~60Hz
- **Power consumption**: 60W
- **Signal Frequency**: 56 to 214.56KHz (H), 48 to 144Hz (V)
- **Adjustment (Tilt)**: -5° ~ -15°
- **Dimension (W x H x D)**: 723mm x 512mm x 209mm
- **Weight (NW / GW)**: 6.63kg / 8.94kg

**FEATURES**

- 31.5" LCD panel LED Backlight (2560 x 1440 WQHD)
- 144Hz Refresh Rate - Display without after image.
- 1800R curve panel design - Most suitable for human eye.
- 1ms response time helps eliminate screen tearing and choppy frame rates.
- True Color - NTSC 85%, sRGB 110%.
- Wide View Angle - 178°Visible.
- Optimized with MSI Gaming Desktop - Make sure you have best experience.
- AMD FreeSync ™ - keep screen tearing away from your monitor.

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**FOR MORE INFORMATION CHECK OUT** [Product page](https://www.msi.com)

This datasheet was generated on Sep 28 2018

Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.