

# Specifications

## All Specifications

### Display

**Screen Size**

27 inch

**Panel Type**

IPS

**Backlight Technology**

Local Dimming

**Resolution (max.)**

3840x2160

**Brightness (typ.)**

300 nits

**Brightness (peak)(HDR)**

600 nits

**HDR**

HDR10, VESA DisplayHDR 600

**Viewing Angle (L/R) (CR>=10)**

178°/178°

**Response Times (GtG)**

1 ms

**Native Contrast**

1000:1

**Response Times (MPRT)**

1 ms

**Refresh Rate (Hz)**

DP:144/ HDMI:120

**Color Gamut**

98% P3

**Color Mode**

Cinema HDRi, Custom, DisplayHDR, ePaper, FPS, Game HDRi, M-Book, Racing game, RPG, sRGB

**Aspect Ratio**

16:9

**Display Colors**

1.07 billion colors

**PPI**

163

**Display Screen Coating**

Anti-Glare

**Color Temperature**

Bluish, Normal, Reddish, User Define

**Gamma**

1.8 - 2.6

**HDCP**

2.3

**OSD Language**

Arabic, Chinese (simplified), Chinese (traditional), Czech, Deutsch, English, French, Hungarian, Italian, Japanese, Korean, Netherlands, Polish, Portuguese, Romanian, Russian, Spanish, Swedish

**AMA**

Yes