

Display Specifications

Screen Size 49 Inches, **Flat/Curved** Curved, **Curvature** 1000R, **Resolution** 5,120 x 1,440, **Aspect Ratio** 32:9, **Picture-In-Picture** Yes, **Picture by Picture (PBP)** Yes, **Brightness (Typical)** 420cd/m2, **Peak Brightness (Typical)** 2000cd/m2, **Brightness (Min)** 300cd/m2, **Static Contrast Ratio** 1,000,000:1, **Dynamic Contrast Ratio** Mega DCR, **HDR10+** Yes, **Viewing Angle (Horizontal/Vertical)** 178°(H)/178°(V), **HDR (High Dynamic Range)** Yes, **Response Time** 1(GTG), **sRGB Coverage** 125%(Typ.), **Adobe RGB Coverage** 92%(Typ.), **Color Support** Max 1.07B, **Color Gamut (NTSC 1976)** 88%(Typ.), **Color Gamut (DCI Coverage)** 95%(Typ.), **Panel Type** VA, **Refresh Rate (Hz)** 240Hz, **Power Supply Type** AC 100~240V, **Tilt** -3.0(±2.0) ~ +13.0(±2.0), **Swivel** -15.0(±2.0) ~ +15.0(±2.0), **Color Mode** High-Brightness / Custom / FPS / RTS / RPG / sRGB / AOS / Cinema/Dynamic Contrast

Interface

Display Port 1 EA, **Display Port Version** 1.4, **Headphone** Yes, **HDMI** 2 EA, **HDMI Version** 2.1, **USB Ports** 2, **USB Hub Version** 3.0

Features

HAS(Height Adjustable Stand) 120.0 ± 5.0 mm, **Wall-Mount (Size mm)** 100 x 100, **Eye Saver Mode** Yes, **FreeSync** FreeSync Premium Pro, **Flicker Free** Yes, **Off Timer Plus** Yes, **Screen Size Optimizer** Yes, **Black Equalizer** Yes, **Low Input Lag Mode** Yes, **Custom Key** YES, **Refresh Rate Optimizor** Yes, **Super Arena Gaming UX** Yes, **Refresh Rate** Max 240Hz, **Auto Source Switch+** Yes, **Quantum Dot Color** Yes, **G-Sync** G-Sync Compatible,

Dimensions (W x H x D)

Package Dimension 49.8 x 14.4 x 18.9 in, **Set Dimension with Stand (WxHxD)** 45.3 x 21.1 x 16.5 in, **Set Dimension without Stand (WxHxD)** 45.3 x 14.3 x 11.3 in,

Accessories

HDMI Cable Yes, **DP Cable** Yes, **USB 3.0 Cable** Yes