LG 24MP60G-B Monitor Datasheet

23.8" Full HD IPS Gaming & Office Monitor with AMD FreeSync™ & 1ms MBR

Display & Picture Quality

Screen Size	23.8 inches (60.4 cm)
Panel Type	IPS (In-Plane Switching)
Resolution	Full HD (1920 x 1080)
Aspect Ratio	16:9
Refresh Rate	48 Hz – 75 Hz maximum
Response Time	5ms GtG (at Faster settings) / 1ms MBR
Brightness	200 cd/m² (Min) / 250 cd/m² (Typical)
Contrast Ratio	600:1 (Min) / 1000:1 (Typical)
Color Gamut	NTSC 72% (CIE1931)
Color Depth	16.7 Million colors
Viewing Angles	178° Horizontal / 178° Vertical
Surface Treatment	Anti-Glare (Matte coating)

Connectivity & Audio

Input Ports	1 x HDMI 1.4, 1 x DisplayPort 1.2, 1 x D-Sub (VGA)
Audio Out	1 x Headphone Out (3.5mm jack)
Speakers	No built-in speakers (audio pass-through only)

Gaming & Special Features

Adaptive Sync	AMD FreeSync™ technology
Motion Tech	1ms Motion Blur Reduction (MBR)
Gaming Suite	Black Stabilizer, Crosshair target overlay, Dynamic Action Sync (DAS)
Eye Care	Flicker Safe, Reader Mode (Blue light reduction)
Software Utility	OnScreen Control (OSC) support
Efficiency Tech	Smart Energy Saving, Super Resolution+

Power Consumption

Power Type	External Adapter (100–240Vac, 50/60Hz)
Power Consumption	16 Watts (Typical) / 18 Watts (Max)
Power Save / Sleep	Less than 0.3 Watts

Design & Ergonomics

Design Type	3-Side Virtually Borderless bezel configuration
Tilt Adjustment	Yes (-2° to +15° angle)
Ergonomics	Height, Pivot, and Swivel adjustments not supported
VESA Wall Mount	75 x 75 mm
Weight	3.3 kg (With Stand) / 2.7 kg (Without Stand)