

24GL65B-B UltraGear™ Gaming Monitor

▶ 24GL65B-B

24" class (23.6" diagonal)



Images on screen are simulated



Features

AMD FREESYNC™ TECHNOLOGY

LG monitors with AMD FreeSync™ technology reduce the tearing and stuttering that occur between a graphic card's frame rate and a monitor's refresh rate. Thanks to FreeSync, gaming enthusiasts can experience seamless, fluid movement throughout any hi-res, heavy-duty game.

MOTION BLUR REDUCTION

1ms Motion Blur Reduction allows gamers to enjoy the precision and accuracy needed to play at a high level. With a response time that is virtually 1ms, blurring and ghosting are dramatically reduced to make the in-game action smoother and gamer's reactions more precise.

144HZ REFRESH RATE

Games are smoother and more thrilling at a higher refresh rate, and this 144Hz monitor can refresh the image on screen up to an astounding 144 times per second. Enjoy high-speed gaming with virtually no motion blur or stuttering.

ADVANCED GAMING FEATURES

Serious gaming features for serious gamers. Dynamic Action Sync assures smooth, action while Black Stabilizer reveals enhanced detail in dark scenes. The Crosshair feature helps enhance accuracy in first-person shooter games.

ON-SCREEN CONTROL

On-Screen Control puts a host of essential monitor settings into a handy window for quick, easy access. Volume, brightness, picture mode presets, Screen Split 2.0 and Dual Controller and more can now be adjusted with just a few clicks of the mouse.

EASY SET UP

The 24GL65B-B is easy to put together with a simple press-and-click display-to-base attachment and provides comfortable viewing with versatile screen tilt/height and pivot adjustments.

Specifications

24" Inch Full HD (1920 x 1080) TN Display

144Hz Refresh Rate

1ms Response Time

Radeon FreeSync™ Technology

Multiple Inputs (HDMI x 2, DP x 1)

www.LG.com/us/commercial

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DISPLAY	MODEL	24GL65B-B	FEATURES	MODEL	24GL65B-B
	Size (Inch)	23.6"		Flicker Safe	YES
	Resolution	1920 x 1080		Picture Mode	Gamer 1, Gamer 2, FPS, RTS, Reader
	Panel Type	TN		Reader Mode	YES
	Aspect Ratio	16:9		1ms Motion Blur Reduction	YES
	Pixel Pitch	0.2715mm x 0.2715mm		1ms MBR (Supported Frequency)	120, 144Hz
	Brightness (Min.)	240 nits		RADEON FreeSync™	YES
	Brightness (Typ.)	300 nits		FreeSync (Low Frame Compensation)	YES
	Color Gamut (Typ.)	NTSC 72% (CIE1931)		Black Stabilizer	YES
	Color Depth (Number of Colors)	16.7M		Dynamic Action Sync	YES
	Contrast Ratio (Min.)	700:1		Crosshair	YES
	Contrast Ratio (Typ.)	1000:1		Smart Energy Saving	YES
	Refresh Rate	144Hz		On-Screen Control (LG Screen Manager)	YES
	Response Time	1 ms (GtG at Faster)	MECHANICAL	Display Position Adjustments	Tilt/Height
	Viewing Angle (CR≥10)	170° (R/L), 160° (U/D)		One-Click Stand	YES
	Surface Treatment	Anti-Glare, 3H		Wall Mountable	100 x 100 mm
INPUT/OUTPUT	HDMI	YES - Version 1.4 (2ea)		Dimension with Stand (W x H x D)	21.9" x 20.9"(Up)/16.5" x 7.1" / 556.8 x 529.8(Up)/419.8(Down) x 180.6 mm
	HDMI (Max. Resolution at Hz)	1920 x 1080 at 144Hz		Dimension without Stand (W x H x D)	21.9" x 13.1" x 2.1" / 556.8 x 333.8 x 61.1mm
	DisplayPort	YES - Version 1.2 (1ea)		Dimension in Shipping (W x H x D)	24.7" x 15.6" x 5.2" / 628 x 395 x 131 mm
	DP (Max. Resolution at Hz)	1920 x 1080 at 144Hz		Weight with Stand	8.2 lbs / 3.7 Kg
	Headphone Out	YES		Weight without Stand	7.1 lbs / 3.2 Kg
	Speaker	NO		Weight in Shipping	11.0 lbs / 5.0 Kg
ELECTRICAL	Type	External Power (Adapter)	STANDARD	TUV-Type	YES
	AC Input	100-240 Vac, 50/60Hz		CB	YES
	DC Output	40W (19V, 2.1A)		UL(cUL)	YES
	Power Consumption (Sleep Mode)	Less than 0.3 W		FCC-B	YES
	Power Consumption (DC Off)	Less than 0.3W		ErP	YES
				CE	YES
			ACCESSORY	Adapter	Black
				Power Cord	Black / 5 ft (1.5m)
				HDMI	Depends on Country - Black / 3.3 ft (1.0m)
			OTHER	Limited Warranty	3 Year Parts and Labor
				UPC	7 19192 63297 4



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 Hospitality: 800.228.1236
 E-mail: info@LGSolutions.com

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