

# 34CB99-W 21:9 Curved UltraWide Monitor

## ▶ 34CB99-W

34" class (34" diag.)



Images on screen are simulated



## Features

### 34 INCH CURVED ULTRAWIDE® DISPLAY

The 3440 X 1440 curved UltraWide QHD IPS display offers amazingly sharp picture quality. Its pixel area is about 1.8 times larger than a Full HD 21:9 monitor, and about 2.4 times larger than a Full HD 16:9 monitor. This UltraWide is ideal for photographers, producers and other creative professionals who need more room for big ideas.

### IPS DISPLAY

IPS (In-Plane Switching) technology highlights the performance of liquid crystal displays. Response times are shortened, color reproduction is improved, and users can now view the screen at virtually any angle.

### USB TYPE-C™

Offering a new generation of convenience, USB Type-C™ ports allow 4K video display, data transfer and laptop/mobile device charging, all at the same time over a single cable. Reduce cord clutter and increase efficiency with USB Type-C™.

### USB 3.0 QUICK CHARGE

Save time when you power up the battery of a connected device using USB 3.0 Quick Charge. Once enabled, this convenient feature allows a phone or other mobile device to charge up to four times faster than regular USB 3.0.

### SCREEN SPLIT 2.0

Customize your monitor layout for multitasking with the latest version of LG Screen Split. Resize and display multiple windows at once, with 14 options including four different picture-in-picture (PIP) choices.

### FREESYNC

With FreeSync, gamers can experience seamless, fluid movement throughout hi-res, fast-paced games. FreeSync nearly eliminates tearing and stuttering that can occur because of differences between a graphic card's frame rate and a monitor's refresh rate.

### READER MODE

Reducing blue light to help lessen eye fatigue, Reader Mode provides optimal conditions for reading. With just a click of a mouse, you can more comfortably read your display.

### ENERGY STAR® QUALIFIED

Earning the ENERGY STAR® means a product meets stringent energy efficiency requirements set by the US Environmental Protection Agency. ENERGY STAR certified monitors are on average, 25 percent more energy efficient than conventional models, saving energy in all usage modes: sleep, idle, and on.

## Specifications

**Resolution:** 3440 x 1440 / 21:9 Curved UltraWide

**High Brightness:** 300 cd/m<sup>2</sup> (Typ.), 240 cd/m<sup>2</sup> (min.)

**Built-in Speakers**

**Tilt, Height Adjustable, Base Detachable Stand**

**Vesa™ Compliant Wall Mountable**

**Warranty:** Parts/Labor/Backlight

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PANEL	MODEL	34CB99-W
	Size (Inch)	34" Curved (1900R)
	Panel Type	IPS
	Color Gamut (CIE1931)	sRGB 99%
	Color Depth (Number of Colors)	10bits (8bit+FRC), 1.07B
	Pixel Pitch (mm)	0.2325 mm x 0.2325 mm
	Resolution	3440 x 1440
	Brightness (Typ.)	300 (Typ), 240(min) cd/m <sup>2</sup>
	Contrast Ratio (Original)	1000:1 (Typ)
	(DFC)	Mega
	Response Time (GTG)	5ms (High)
	Viewing Angle (CR≥10)	178/178 (CR≥10)
FEATURE	HDMI	Yes (ver2.0, 2ea)
	DisplayPort	Yes (ver1.2)
	USB Type-C	Yes
	Headphone Out	Yes
	USB Down-Stream	Yes (USB3.0 2ea) * included Quick Charge for port 1
SPEAKER	Audio output (watt)	Speaker 7W*2
	Audio Tuning	MaxxAudio
POWER	Type	Adapter
	Input	100 ~240 , 50/60Hz
	Ouputput (USB Type-C PD)	60W
	Normal On (EPA standard)	48W
	Normal On (typ.)	70W
	Power Save/ Sleep Mode (Max)	1.2W
	DC Off (Max)	0.3W
FREQUENCY	H-Frequency (HDMI)	30 ~ 90KHz
	V-Frequency (HDMI)	56 ~ 61Hz (FreeSync 55~75Hz)
	H-Frequency (DP)	30 ~ 90KHz
	V-Frequency (DP)	56 ~ 61Hz (FreeSync 55~75Hz)
	H-Frequency (USB-C)	30 ~ 90KHz
	V-Frequency (USB-C)	56 ~ 61Hz
SPECIAL FEATURES	Picture Mode	Custom, Reader, Photo, Cinema, Dark Room 1, Dark Room 2, Color Weakness, FPS Game 1, FPS Game 2, RTS Game, Custom (Game)
	Ratio	Wide, Original, Cinema 1, Cinema 2, 1 : 1
	PIP	- (PIP mode in Screen Split)
	PBP	Yes
	DDC/CI	Yes
	HDCP (version)	HDMI (2.2/ 1.4), DP(1.4) , USB-C(1.4)
	Key Lock	Yes
	Response Time Control	Yes

SPECIAL FEATURES	MODEL	34CB99-W
	Quick Charge	Yes
	FreeSync	Yes
	Game Mode	Yes
	DAS Mode	Yes
	Black Stabilizer	Yes
	Flicker Safe	Yes
	Smart Energy Saving	Yes
	Automatic Standby	Yes
	Reader Mode	Yes (Picture Mode)
	Six Axis Control	Yes
	Super + Resolution	Yes
	Color Calibrated	Yes
	Dual Controller	Yes
	Screen Split2.0 (in OSC)	Yes
	My Display Preset (in OSC)	Yes
	OnScreen Control (OSC)	Yes
	Dual EDID (H/W)	Yes
	One Click Stand Set-up	Yes
STAND	Tilt (Angle)	-5~20 Degree
	Height (Range)	110mm
CABINET	WxDxH (Stand)	32.2" x 10.2" x 19" (Height down) 32.2" x 10.2" x 23.3" (Height up)
	WxDxH (w/ Stand)	32.2" x 3.5" x 14.2"
	Box	38.7" x 8.3" x 20"
	Weight (Stand)	18.3 lbs
	Weight (w/ Stand)	13.9 lbs
	Box	26.5 lbs
	VESA	100mm x 100mm
CERTIFICATION	UL (cUL)	Yes
	TUV-Type	Yes
	FCC-B, CE	Yes
	CCC (for China)	Yes
	BSMI (for Taiwan)	Yes
	Erp	Yes
	Windows10	Yes
ACCESSORIES	Power Cord	Yes
	HDMI	Yes
	DisplayPort	Yes
	USB Type-C to Type-C	Yes
	Gender	Yes (USB Tpye-A to Type-C)
	Cable holder	Yes
OTHER	Warranty	3-Year Limited Warranty Parts/Labor/Backlight
	UPC	7 1919 261397 3



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