

34BL85C-B 21:9 Curved UltraWide™ QHD IPS Monitor

▶ 34BL85C-B

34" class (34" diagonal)



FEATURES

21:9 ULTRAWIDE™ QHD ON IPS DISPLAY

- 21:9 Curved UltraWide™ QHD display offers wrap-around field of view on a wide screen real estate. With IPS display, visual comfort is guaranteed while ensuring vivid and accurate color expression.

USB 3.0 QUICK CHARGE

- Charge the battery of a connected device quickly using the USB 3.0 port on the product.

BLACK STABILIZER

- Black Stabilizer allows gamers to have better visibility, even in deep-dark scenes or too-light scenes.

FLAWLESS COLOR EXPRESSION

- You are guaranteed an immersive artwork by perceiving the same color as a subject on display or RGB color code through a sRGB over 99% color space and IPS's accurate color expression.

CREATE YOUR OWN COMFORT ZONE

- The adjustable stand with Height and Tilt function allows you to provide more comfortable working conditions

SPECIFICATIONS

34" Curved UltraWide™ QHD (3440x1440) IPS Display

3-Side Virtually Borderless Design

HDR10

sRGB 99% (Typ.) Color Gamut, 300nits (Typ.) Brightness

Display Port x1, HDMI x2, USB 2.0 1up / USB 3.0 2dn, H/P out

MAXXAUDIO®, 7Wx2 Stereo Speakers

PBP / Dual Controller (SW) / OnScreen Control (SW) / Color Calibrated

Tilt(-5~15°), Height(110mm) Adjustable Stand

Wall Mount (100 x 100)

One Click Stand / Edge-ArLine Stand Design



21:9 CURVED ULTRA WIDE™ QHD ON IPS DISPLAY

21:9 Curved UltraWide™ QHD (3440*1440) display offers wrap-around field of view on a wide screen real estate. With IPS display, visual comfort is guaranteed while ensuring vivid and accurate color expression.



SPLIT SCREEN

Screen Split divides the display into multiple sections for different tasks by resizing the windows on the screen. Its advanced options have expanded to include 4 types of Picture-in-Picture (PIP) Mode among 14 options. With PIP Mode you can work on the main screen while watching a video in a smaller window floating on the screen.



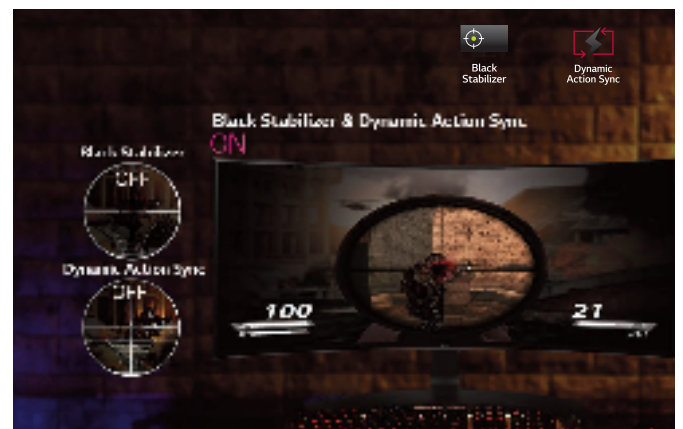
FLICKER SAFE AND READER MODE

Eye fatigue is a major concern when working overtime on the computer. LG's almost zero flicker technology and Reader mode that reduces blue light emissions allow you to work more comfortably for long periods of time.



BLACK STABILIZER

Black Stabilizer is especially useful to detect objects including enemies that are hiding in dark areas. Dynamic Action Sync allows you to attack enemies faster with less lag time.





USB 3.0 QUICK CHARGE

Charge the battery of a connected device quickly using the USB 3.0 port on the product.



ONSCREEN CONTROL

OnScreen Control allows you to easily customize monitor settings with a few clicks of a mouse. Moreover, My Display Presets included within OnScreen Control offers customized picture mode for specific software. It has automatically applied to picture mode you already preset.



FLAWLESS COLOR EXPRESSION

You are guaranteed an immersive artwork by perceiving the same color as a subject on display or RGB color code through a sRGB 99% color space and IPS's accurate color expression. Since 21:9 UltraWide™ monitor is conducted the color calibration tests at the production line, its color accuracy is guaranteed.



CREATE YOUR OWN COMFORT ZONE

The newly designed ergonomic stand can be installed quickly and easily without the need for tools, and its height and tilt are adjustable for your comfort.

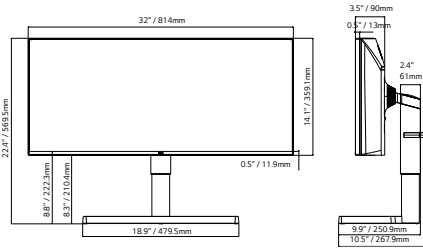


34BL85C-B 21:9 Curved UltraWide™ QHD IPS Monitor

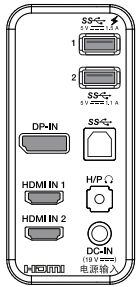
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34" class (34" diagonal)

34BL85C-B



34BL85C-B



DISPLAY	Model	34BL85C-B
	Size (Inch)	34"
	Resolution	3440 X 1440
	Panel Type	IPS
	Aspect Ratio	21:9
	Pixel Pitch	0.2325mm x 0.2325mm
	Brightness (Min.)	240 nits
	Brightness (Typ.)	300 nits
	Color Gamut (Typ.)	sRGB 99% (CIE 1931)
	Color Depth (Number of Colors)	1.07B
	Contrast Ratio (Min.)	700:1
	Contrast Ratio (Typ.)	1000:1
	Response Time	5ms (GtG at Faster)
INPUT/ OUTPUT	HDMI	YES - Version 2.0 (2ea)
	HDMI (Max. Resolution at Hz)	3440 x 1440 @60Hz
	DisplayPort	YES - Version 1.4 (1ea)
	DP (Max. Resolution at Hz)	3440 x 1440 @60Hz
	USB Upstream Port	YES - Version 2.0 (1ea)
	USB Downstream Port	YES - Version 3.0 (2ea)
	Headphone out	YES
	Speaker	YES - 7W*2Ch
	Maxx Audio	YES

SPECIAL FEATURES	Model	34BL85C-B
	Curved	YES
	Curvature	1900R
	HDR 10	YES
	HDR Effect	YES
	Color Calibrated	YES
	Flicker safe	YES
	Picture Mode	Custom, Vivid, HDR Effect, Reader, Cinema, Color Weakness
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution +	YES
	Black Stabilizer	YES
	Dynamic Action Sync	YES
	PBP	YES (2PBP)
	Smart Energy Saving	YES
	Dual Controller	YES
	OnScreen Control (LG Screen Manager)	YES
ELECTRICAL	Type	External Power(Adapter)
	AC Input	100-240 Vac, 50/60Hz
	DC Output	19V
	Power Consumption (Typ.)	70W
	Power Consumption (Sleep Mode)	0.5W
MECHANICAL	Display Position Adjustments	Tilt/Height
	One-Click Stand	YES
	Wall Mountable	100 x 100 mm
	Dimension with Stand (W x H x D)	32.0" x 22.4"(Up)/18.1"(Down) x 9.9" / 814 x 569.5(Up)/459.5(Down) x 250.8 mm
	Dimension without Stand (W x H x D)	32.0" x 14.1" x 3.7" / 814 x 359.1 x 92.9 mm
	Dimension in Shipping (W x H x D)	38.8" x 20.7" x 8.3" / 986 x 525 x 211 mm
	Weight with Stand	17.6 lbs / 8.0 kg
	Weight without Stand	13.9 lbs / 6.3 kg
	Weight in Shipping	26.2 lbs / 11.9 kg
STANDARD	TUV-Type	YES
	CB	YES
	UL(cUL)	YES
	FCC-B	YES
	ErP	YES
	CE	YES
	ROHS, REACH	YES
ACCESSORY	Adapter	Black
	Power Cord	Black / 5 ft (1.5m)
	HDMI	Black / 5 ft (1.5m)
	Display Port	Black / 5 ft (1.5m)
OTHER	Limited Warranty	3 Year Parts and Labor
	UPC	7 19192 62970 7

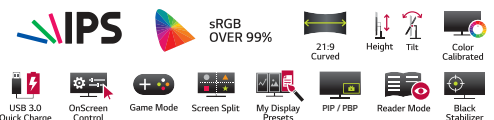
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 Hospitality: 800.228.1236
 E-mail: info@LGsolutions.com

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