34BR55QC-B 21:9 Curved UltraWide™ QHD IPS Monitor

▶ 34BR55QC-B

34" class (34.14" 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.

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

EXCELLENT COLOR EXPRESSION
The beauty of color on this IPS monitor is highlighted throughout 99% of the sRGB color space.

CREATE YOUR OWN COMFORT ZONE
The adjustable stand with Tilt function allows you to provide more comfortable working conditions

SPECIFICATIONS

34" Curved UltraWide (3440x1440) VA Display

sRGB 99% (CIE1931) Color Gamut

300nits (Typ.) Brightness

5ms (GtG at Faster) Response Time

100 (Max.), Refresh Rate

HDR10

Color Calibrated in Factory

AMD FreeSync™

Display Position Adjustments: Tilt/Height/Swivel

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21:9 CURVED 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.

SPLIT SCREEN

Screen Split divides the display into multiple sections for different tasks by resizing the windows on the screen. The free downloadable LG OnScreen Control software allows several different split-screen configurations.
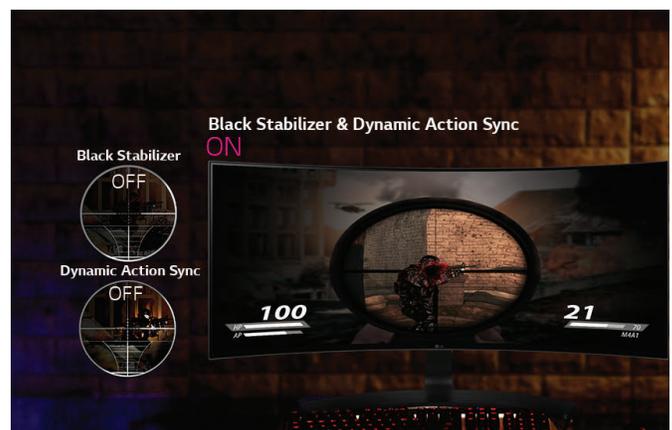

FLICKER SAFE AND READER MODE

You can be more comfortable 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.
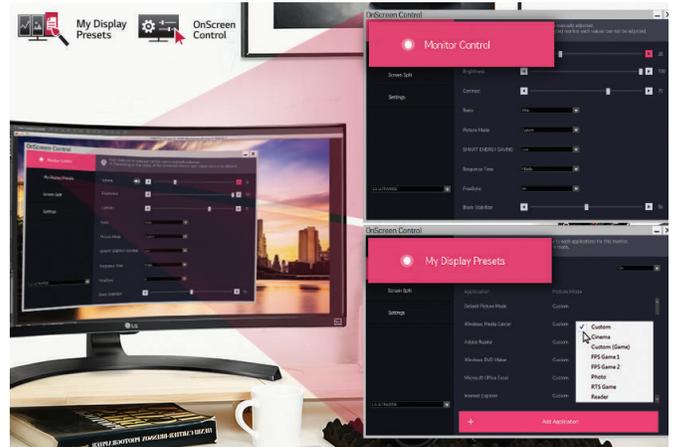
HDR HIGH DYNAMIC RANGE

To more fully realize content creators' vision, this monitor is compatible with industry-standard HDR10 high dynamic range, supporting specific levels of color and brightness that exceed the capabilities of ordinary monitors.

ONSCREEN CONTROL

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

VIVID 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 color expression. 21:9 UltraWide™ monitor conducts the color calibration tests at the production line.

CREATE YOUR OWN COMFORT ZONE

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

34BR55QC-B 21:9 Curved UltraWide™ QHD IPS Monitor

CATEGORY	SPEC ITEMS	34BR55QC-B
DISPLAY	Size (Inches)	34
	Resolution	3440 X 1440
	Panel Type	VA
	Aspect Ratio	21:9
	Pixel Pitch	0.07725 × 0.23175 mm
	Brightness (Min.)	240 nits
	Brightness (Typ.)	300 nits
	Color Gamut (Min.)	sRGB 90% (CIE1931)
	Color Gamut (Typ.)	sRGB 99% (CIE1931)
	Color Depth (Number of Colors)	16.7M
	Color Bit	8bit
	Contrast Ratio (Min.)	1500:1
	Contrast Ratio (Typ.)	3000:1
	Response Time	5ms (GtG at Faster)
	Refresh Rate (Max) [Hz]	100
	Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
	Surface Treatment	Anti-Glare
	Curvature	1800R
FEATURES	HDR 10	YES
	HDR Effect	YES
	Color Calibrated in Factory	YES
	Flicker safe	YES
	Picture Mode	(SDR) : Custom, Vivid, HDR Effect, Cinema, FPS, RTS, Color Weakness, Reader (HDR) : Custom, Vivid, Cinema, FPS, RTS
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution+	YES
	AMD FreeSync™	FreeSync
	Black Stabilizer	Black Stabilizer
	Dynamic Action Sync	YES
	Auto Input Switch	YES
	PBP	YES (2PBP)
	Smart Energy Saving	YES
	Onscreen Display Languages	17 countries (English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Portuguese(brazil), Polish, Russian, Turkish, Ukrainian, Chinese, Traditional Chinese, Japanese, Korean)
LG SOFTWARE COMPATIBLE	Dual Controller	YES
	OnScreen Control / Switch	YES
CONNECTIVITY	HDMI	YES(2ea)
	HDMI Version	2.0
	HDMI (HDCP Version)	2.2
	HDMI (w/o VRR)	48 to 100Hz
	DisplayPort	YES(1ea)
	DP Version	1.4
	DP (HDCP Version)	2.2
	DP (w/o Adaptive-Sync)	48 to 100Hz
	USB-C	YES(1ea)
	USB-C (DP Version)	1.4
	USB-C (HDCP Version)	2.2
	USB-C (V Frequency)	48 to 100Hz
	USB-C (Max. Resolution at Hz)	3440 x 1440@100Hz
	USB-C (Data Transsmission)	YES
	USB-C (Power Delivery)	65W
	USB Downstream Port	YES(2ea/ver3.0)
	Headphone out	3-pole (Sound Only)
	Location	Rear

CATEGORY	SPEC ITEMS	34BR55QC-B
ELECTRICAL	Power Supply Type	External Power(Adapter)
	AC Input	100 to 240V (50/60Hz)
	Power Consumption (Sleep Mode)	Less than 0.5W
	Power Consumption (DC Off)	Less than 0.3W
MECHANICAL	Borderless Design	3-Side Virtually Borderless Design
	Color (Middle Cabinet)	Black Texture (Middle)
	Color (Back Cover)	Black(Texture)
	Color (Stand Body)	Black(Hair line Texture)
	Color (Stand Base)	Black(Texture)/ Top high glossy
	Display Position Adjustments	Tilt/Height/Swivel
	Tilt	-5 to 35º
	Swivel	±45º
	Height Range	5.9 in. / 150mm
	Wall Mountable	100 x 100 mm
	Base Detchable	YES
	OneClick Stand	YES
	Dimensions (W x H x D)	31.9 x 14.1 x 3.6 in. 809 x 358.9 x 91.5 mm
	Dimensions with Stand (W x H x D)	Data Not Available
	Shipping Dimensions (W x H x D)	Data Not Available
	Weight	Data Not Available
	Weight with Stand	Data Not Available
	Shipping Weight	Data Not Available
REGULATORY & CERTIFICATIONS	UL / cUL (Certification)	YES
	FCC (Regulatory)	YES
	Others	CEC
WARRANTY & ACCESSORIES	Warranty	3 Year Limited
	Adapter	YES
	Adapter (Color)	Black
	Power Cord	YES
	Power Cord (Color/Length)	Black / 1.8m
	HDMI	YES
	HDMI (Color/Length)	Black / 1.8m
	USB Type C	YES
	USB Type C (Color/Length)	Black / 1.8m w/ Holder
	Calibration Report (Paper)	YES

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