# 34BP65C-B 21:9 Curved UltraWide™ QHD IPS Monitor



# **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 Height and Tilt function allows you to provide more comfortable working conditions

# **SPECIFICATIONS**

34" Curved UltraWide<sup>™</sup> QHD (3440x1440) IPS Display

3-Side Virtually Borderless Design

HDR10

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

Display Port x1, HDMI x2, H/P out

MAXXAUDIO<sup>®</sup>, 7Wx2 Stereo Speakers

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

Tilt (5° to 20°), Height (110mm) Adjustable Stand

Wall Mount (100 x 100)

One Click Stand / Edge-ArcLine Stand Design

www.LG.com/us/commercial





### 21:9 CURVED ULTRAWIDE™ 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.





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.







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 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.



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.





# 34BP65C-B 21:9 Curved UltraWide™ QHD IPS Monitor

DISPLAY	Model	34BP65C-B	POWER	Model	34BP65C-B
	Diagonal	34"		Туре	External Power(Adapter)
	Resolution	3440 × 1440		AC Input	100-240 Vac (50/60Hz)
	Panel Type	VA		DC Output	65 W (19V / 3.42A)
	Backlight Technology	Edge LED		Power Consumption (Typ.)	42 W
	Aspect Ratio	21:9		Power Consumption (Max.)	45 W
	Pixel Pitch	0.07725 X 0.23175mm		Power Consumption	Less than 0.5W
	Brightness (Typ.)	300 nits		(Sleep Mode)	Less than 0.5 VV
	Color Gamut (Typ.)	sRGB 99% (CIE1931)		Power Consumption (DC Off)	Less than 0.3W
	Color Depth (Number of Colors)	1.07 Billion	MECHANICAL	Borderless Design Color	3-Side Virtually Borderless Black
	Color Bit	10 bit (8 bit + Scaler Dither)		Color (Stand)	Black
	Contrast Ratio (Typ.)	3000:1		Display Position	Tilt / Height
		5000.1 5 ms		Adjustments	-5° to 20°
	Response Time (GtG)	מווו כ		Tilt Height Range	-5 to 20
	Viewing Angle	178° × 178°		Wall Mountable	100 x 100 mm
	$(H \times V, CR \ge 10)$			Base Detchable	YES
	Surface Treatment	Anti-Glare		One-Click Stand	YES
	Curvature	1800R		Dimensions with	31.9 x 22.4 x 10.2 in
SOUND	Speaker_Output	2 x 7W		Stand Up (W x H x D)	809 X 568.3 X 260 mm
	(unit)			Dimensions with Stand Down (W x H x D)	31.9 x 18.0 x 10.2 in
	Maxx Audio	YES			809 X 458.3 X 260 mm
FEATURES	HDR 10	YES		Dimensions without	31.9 x 14.1 x 3.6 in
	HDR Effect	YES		Stand (W x H x D)	809 X 358.9 X 91.5 mm
	Color Calibrated	YES		Shipping Dimensions (W x H x D)	38.8 x 20.6 x 8.3 in 986 x 524 x 212 mm
	Flicker safe	YES		Weight with Stand	17.0 lb / 7.7 kg
	Picture Mode (HDR Content)	Custom, Vivid, Cinema, FPS, RTS		Weight without Stand	12.8 lb / 5.8 kg
				Shipping Weight	23.1 lb / 10.5 kg
	Picture Mode (Non-HDR Content)	Custom, Vivid, HDR Effect , Cinema, FPS, RTS, Reader		Pallet Stuffing (20ft/40ft/40ft HC)	162ea / 360ea / 480ea
	Reader Mode	YES	CERTIFICATIONS & STANDARDS	TUV (Regulatory)	YES
	AMD FreeSync™	YES(Premium)		UL/cUL	YES
	Black Stabilizer	YES		(Regulatory) FCC-B (Regulatory)	YES
	Dynamic Action Sync	YES		CE (Regulatory)	YES
	Auto Input Switch	YES	WARRANTY & OTHER	ErP (Environmental)	YES
	Smart Energy Saving	YES		ROHS, REACH (Environmental)	YES
	Dual Controller	YES		Warranty	3 Year Limited
	OnScreen Control /	YES		AC Adapter & Power Cord (Color/Length)	Black / 1.5m
CONNECTIVITY	Switch HDMI 2.0	YES (x2), HDCP 2.2		HDMI Cable (Color/Length)	Black / 1.8m
	DisplayPort 1.4	YES, HDCP 2.2		Display Port Cable	
	DisplayPort 1.4 Daisy Chain	NO		(Color/Length)	Black / 1.8m
	Headphone out	YES		Calibration Report (Paper)	YES

https://www.lg.com/us/business/commercial-display
https://www.twitter.com/LGCommDisplays

https://www.facebook.com/LGcommercialdisplays
https://www.facebook.com/LGcommercialdisplays
https://www.linkedin.com/company/lg-commercial-displays-usa
https://www.youtube.com/lgcommercialdisplayusa
800-897-8726 | IT Sales



LG Electronics U.S.A., Inc. HE B2B Division 2000 Millbrook Drive Lincolnshire, IL 60069 Customer Service: 888.865.3026 www.LG.com/us/commercial/display-support

Contact your LG Regional Sales Representative: Channel: 800.897.8871 Hospitality: 800.228.1236 E-mail: info@LGsolutions.com © Copyright 2021 ©LG Electronics USA, Inc. All rights reserved. LG and the LG logo are registered trademarks of LG Corp. All other trademarks are the property of their respective owners. Prices, promotions, and availability may vary by dealer. The information contained herein is subject to change without notice. All screen images are simulated. SPEC\_34BP65C-B\_092111\_LR