

# 21:9 UltraWide™ QHD IPS Monitor

▶ 34UB88-P

34" class (34" diagonal)



## FEATURES

### 21:9 ULTRAWIDE™ QHD ON IPS DISPLAY

- The 21:9 UltraWide™ QHD (3440\*1440) display enables you to stretch the limits of screen real-estate. With the 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.

### THUNDERBOLT™ 2 COMPATIBILITY WITH MAC DEVICES

- With the Thunderbolt™ 2 port for Mac devices, you can take advantage of data transmission that is 4 times faster than the USB 3.0, and also can expand computing capability more easily via a simple daisy-chain configuration without the need for an extra connector.

## SPECIFICATIONS

Native Display Resolution 3440 x 1440

Contrast Ratio 1000:1

5MS (G to G) Response Time

Vesa™ Compliant Wall Mountable

3-Year Limited Warranty Parts/Labor/Backlight



## 21:9 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.



## FREESYNC TECHNOLOGY

The whole new FreeSync era has come. On the 34-inch 21:9 UltraWide™ QHD, you can experience the next level of gaming without any tearing and stuttering.



## BLACK STABILIZER

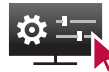
Black Stabilizer is especially useful to detect objects including enemies that are hiding in dark areas. Dynamic Action Sync allows you to attack enemies faster with less lag time.





### USB 3.0 QUICK CHARGE

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



### PRESET CUSTOMIZED OPTIONS WITH JUST A CLICK

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 over 99% color space and IPS's accurate color expression. Since color calibration tests are conducted on the production line and the Hardware Calibration Ready with a built-in scaler to directly adjust the color setting, its color accuracy is guaranteed with tools for perfect color management.



THUNDERBOLT™

### COMPATIBILITY WITH MAC DEVICES

With the Thunderbolt™ 2 port for Mac devices, you can take advantage of data transmission that is 4 times faster than the USB 3.0, and also can expand computing capability more easily via a simple daisy-chain configuration without the need for an extra connector.

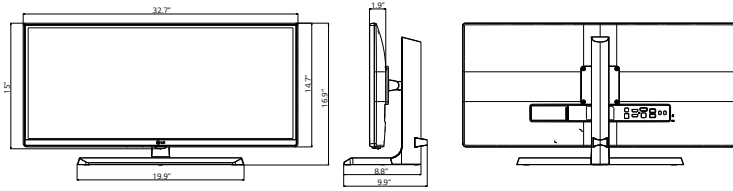


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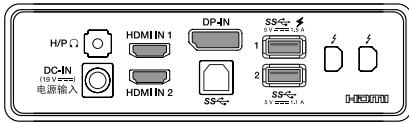
▶ 34UB88-P

34" class (34" diagonal)

34UB88-P



34UB88-P



PANEL	Model	34UB88-P
	Size	34" Class (34" diagonal)
	Panel Type	IPS
	Color Gamut (CIE1931)	sRGB over 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 cd/m2
	Contrast Ratio (Original)	1000:1
	(DFC)	Mega
	Response Time_Typ. (on/off)	14ms
	(GTG)	5ms
	Viewing Angle (CR≥10)	178/178
SIGNAL (INPUT / OUTPUT)	HDMI	Yes (ver2.0, 2ea)
	DisplayPort	Yes (ver1.2)
	Thunderbolt	Yes (2ea)
	Headphone Out	Yes
	USB Up-stream	Yes (USB3.0 1ea)
	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 ~ 240V
	Normal On (EPA7.0)	56.73W
	Normal On (typ.)	70W
	Power Save/Sleep Mode (Max)	1.2W
	DC Off (Max)	0.3W

FREQUENCY	Model	34UB88-P
	H-Frequency (HDMI)	30 ~ 90KHz
	V-Frequency (HDMI)	56 ~ 61Hz
	H-Frequency (DisplayPort)	30 ~ 90KHz
	V-Frequency (DisplayPort)	56 ~ 61Hz (FreeSync 40~75Hz)
	H-Frequency (Thunderbolt)	30 ~ 90KHz
	V-Frequency (Thunderbolt)	56 ~ 61Hz
SPECIAL FEATURE	Picture Mode	Custom, Reader, Photo, Cinema, Dark Room 1, Dark Room 2, Color Weakness, FPS Game 1, FPS Game 2, RTS Game, Custom (Game), Calibration 1, Calibration 2
	Ratio	Wide, Original, Cinema 1, Cinema 2, 1 : 1
	PIP	PIP mode in Screen Split
	PBP	Yes
	DDC/CI	Yes
	HDCP	Yes
	Key Lock	Yes
	Response Time Control	Yes
	Quick Charge	Yes
	Freesync	Yes (DP 48~75Hz)
	Game Mode	Yes
	DAS Mode	Yes
	Black Stabilizer	Yes
	Flicker Safe	Yes
	Smart Energy saving	Yes (Conserve energy by using luminance compensation algorithm)
	Automatic standby	Yes
	Reader Mode	Yes
	Six Axis Control	Yes
	Color Calibrated	Yes
	Dual controller	Yes
	Screen split2.0 (in OSC)	Yes
STAND	Tilt (Angle)	-5~20 Degree
	Height (Range)	120mm
CABINET	Set (with Stand)	32.7" x 9.9" x 16.9" (Down) 32.7" x 9.9" x 21.6" (Up)
	Set (without Stand)	32.7" x 1.9" x 15"
	Box	38.5" x 8.1" x 20.6"
	Weight (with Stand)	18.5 lbs
	Weight (without Stand)	13.9 lbs
	Weight (Box)	24.9 lbs
	VESA™ Standard Mount Interface	100 x 100 (VESA compatible)
WRAP	Packing Material	EPS
	Stacking Type	Vertical
	Stand Packing Type	Base Detach
	Box Printing Type	Offset
	Handle	Hand Hole
STANDARD CERTIFICATION	UL (cUL)	Yes
	TUV-Type	Yes
	FCC-B, CE	Yes
	CCC (for China)	Yes
	BSMI (for Taiwan)	Yes
	ENERGY STAR	ENERGY STAR Qualified
	Erp	Yes
	EPEAT Gold	Yes
	Power Cord	Yes
	HDMI	Yes
ACCESSORIES	DisplayPort	Yes
	Cable holder	Yes
	UPC	7 19192 60727 9
OTHER	Warranty	3-Year Limited Warranty (Parts/Labor/Backlight)



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

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