

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.



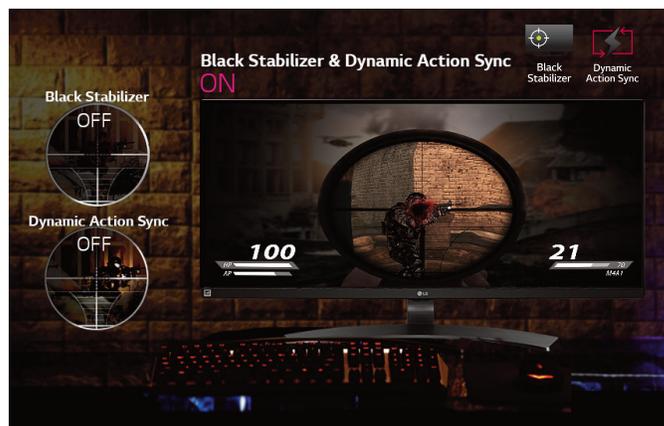
FREESYNC TECHNOLOGY

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 or 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.

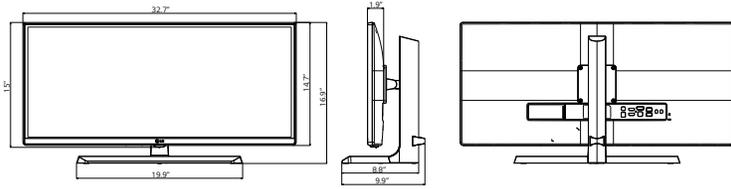


21:9 UltraWide™ QHD IPS Monitor

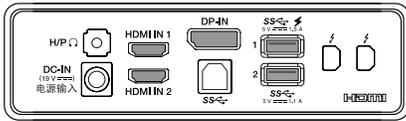
▶ 34UB88-P

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) (DFC)		1000:1 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	
SPECIAL FEATURE	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	
STAND	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	
	My Display Preset (in OSC)	Yes	
	OnScreen Control (OSC)	Yes	
	Dual EDID (H/W)	Yes	
CABINET	Tilt (Angle)	-5~20 Degree	
	Height (Range)	120mm	
	Set (with Stand)	32.7" x 9.9" x 16.9" (Down) 32.7" x 9.9" x 21.6" (Up)	
WRAP	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)	
	STANDARD CERTIFICATION	Packing Material	EPS
		Stacking Type	Vertical
		Stand Packing Type	Base Detach
		Box Printing Type	Offset
Handle		Hand Hole	
UL (cUL)		Yes	
TUV-Type		Yes	
FCC-B, CE		Yes	
CCC (for China)		Yes	
BSMI (for Taiwan)		Yes	
ACCESSORIES	ENERGY STAR	ENERGY STAR Qualified	
	Erp	Yes	
	EPEAT Gold	Yes	
	Power Cord	Yes	
	HDMI	Yes	
	DisplayPort	Yes	
	Cable holder	Yes	
	OTHER	UPC	7 19192 60727 9
		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

SPEC_34UB88-P_071669_PR

All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

© Copyright 2016 LG Electronics USA, Inc. All Rights Reserved. "LG Life's Good" is a registered trademark of LG Corp.

In Plane Switching is a trademark of LG Philips LCD Ltd. VESA is a trademark of Video Electronics Standards Association. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

All other product and brand names are trademarks or registered trademarks of their respective companies.

Printed in the USA. August 2016

LGSolutions.com

