

32BL75U-W

4K UHD Monitor

▶ 32BL75U-W

32" class (31.5" diagonal)



Images on screen are simulated



Features

32 INCH 4K UHD

Outstanding Ultra HD performance is assured by the specially designed 4K display, delivering accurate colors that remain consistent with four times the resolution of Full HD.

DCI-P3 95% COLOR GAMUT

This monitor covers 95% of the DCI-P3 color space, the current standard utilized by the film industry, assuring an exceptionally wide range of available colors.

HDCP 2.2 COMPATIBLE

Connect with confidence: This LG 4K monitor is compatible with the latest HDCP 2.2 copy protection, so it will display video from 4K streaming services, game consoles and Ultra HD Blu-ray disc players.

AMD FREESYNC™ TECHNOLOGY

LG's monitors with AMD FreeSync™* technology reduce the tearing and stuttering that occur between a graphic card's frame rate and a monitor's refresh rate. Thanks to FreeSync, gaming enthusiasts can experience seamless, fluid movement throughout any hi-res, heavy-duty game.

*FreeSync is only available when it is connected to Display Port.

DYNAMIC ACTION SYNC

Gamers can experience optimized, fast-paced gaming with Dynamic Action Sync. Dynamic Action Sync is a feature that minimizes input lag so the game play in RTS games is more responsive.

BLACK STABILIZER

Keep visibility even in dark scenes. LG's Black Stabilizer senses dark scenes and helps make it brighter so that you can find the enemies hiding and waiting to attack your player in the dark.

ON-SCREEN CONTROL

On-Screen Control puts a host of monitor settings into a handy window for quick, easy access. Volume, brightness, picture mode presets, Screen Split 2.0 and Dual Controller can be adjusted with just a few clicks of the mouse.

TILT AND HEIGHT ADJUSTABLE DISPLAY

Find your perfect viewing angle: The adjustable stand allows users to raise and lower the monitor as desired to provide the best possible view.

Specifications

Native Display Resolution 3840 x 2160 4K UHD

Contrast Ratio 3000:1 (Typ.)

4MS (G to G) Response Time

Vesa™ Compliant Wall Mountable (100 x 100 mm)

3-Year Limited Warranty Parts/Labor/Backlight

www.LG.com/us/commercial

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DISPLAY	MODEL	32BL75U-W
	Size (Inch)	31.5"
	Resolution	3840 x 2160
	Panel Type	VA
	Aspect Ratio	16:9
	Pixel Pitch	0.181 x 0.181 mm
	Brightness (Min.)	350 nits
	Brightness (Typ.)	400 nits
	Color Gamut (Min.)	DCI-P3 90% (CIE1976)
	Color Gamut (Typ.)	DCI-P3 95% (CIE1976)
	Color Depth (Number of Colors)	1.07B
	Contrast Ratio (Min.)	2000:1
	Contrast Ratio (Typ.)	3000:1
	Response Time	4ms (GtG at Faster)
	Viewing Angle (CR ≥ 10°)	178° (R/L), 178° (U/D)
	Surface Treatment	Anti-Glare 3H
INPUT/OUTPUT	HDMI	YES - Version 2.0 (2ea)
	HDMI (Max. Resolution at Hz)	3840 x 2160 at 60Hz
	DisplayPort	YES - Version 1.4 (1ea)
	DP (Max. Resolution at Hz)	3840 x 2160 at 60Hz
	USB-C	YES (1ea)
	USB-C (Max. Resolution at Hz)	3840x2160@60Hz
	USB-C (Power Delivery)	60W
	USB Downstream Port	YES - Version 3.0 (2ea)
	Headphone out	YES
	Speaker	YES - 5W*2Ch
ELECTRICAL	Type	External Power(Adapter)
	AC Input	100-240 Vac, 50/60Hz
	DC Output	210W (19.5V, 10.8A)
	Power Consumption (Typ.)	70 W
	Power Consumption (Max.)	180 W
	Power Consumption (Energy Star)	39.8 W
	Power Consumption (Sleep Mode)	Less than 0.5 W
	Power Consumption (DC Off)	Less than 0.3W

SPECIAL FEATURES	MODEL	32BL75U-W
	HDR10	YES
	VESA DisplayHDR™	DisplayHDR™ 600
	HDR Effect	YES
	Wide Color Gamut	YES
	Color Calibrated	YES
	Picture Mode	(Non HDR Contents) --> Custom, Vivid, HDR Effect, Reader, Cinema, sRGB, DCI-P3, FPS, RTS, EBU, REC709, SMPTE-C, Color Weakness (HDR Contents) --> Custom, Vivid, Standard, Cinema, FPS, RTS
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution +	YES
	RADEON FreeSync™	YES
	Black Stabilizer	YES
	Dynamic Action Sync	YES
	Smart Energy Saving	YES
	Dual Controller	YES
	OnScreen Control (LG Screen Manager)	YES
MECHANICAL	Display Position Adjustments	Tilt/Height
	Wall Mountable	100 x 100 mm
	Dimension with Stand (W x H x D)	28.7" x 23.7"(Up)/19.4"(Down) x 9.1" / 728.1 x 601.7(Up)/491.7(Down) x 230 mm
	Dimension without Stand (W x H x D)	28.7" x 16.7" x 2.0" / 728.1 x 424.6 x 49.9 mm
	Dimension in Shipping (W x H x D)	28.7" x 20.1" x 8.9" / 825 x 507 x 226 mm
	Weight with Stand	16.1 lbs / 7.3 Kg
	Weight without Stand	12.3 lbs / 5.6 Kg
	Weight in Shipping	24.4 lbs / 11.1 Kg
STANDARD	EPA	YES - 7.0
	EPEAT	YES - Silver
	CB	YES
	UL(cUL)	YES
	FCC-B	YES
	ErP	YES
	CE	YES
	ROHS, REACH	YES
ACCESSORY	Adapter	White
	Power Cord	White / 5 ft (1.5m)
	HDMI	White / 5 ft (1.5m)
	USB Type C	White / 5 ft (1.5m)
OTHER	Limited Warranty	3 Year Parts and Labor
	UPC	7 19192 62533 4



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Contact your LG Regional Sales Representative:
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 Hospitality: 800.228.1236
 E-mail: info@LGsolutions.com

SPEC_32BL75U-W_031963_PR

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