32BL95U-W UltraFine™ 4K UHD Monitor



THE MOST DETAILED COLOR GRADING

UHD 4K resolution presents breathtaking clarity and fine detail with four times the resolution of Full HD. Furthermore, through Hardware Calibration, it preserves the original intended color.



THE MOST PRODUCTIVE DISPLAY SET-UP

Through the latest Thunderbolt™ 3 Daisy Chain technology, 32BL95U-W, which supports 4K resolution, can offer a dual-monitor configuration through connection to a MacBook Pro. This provides a wide work space while maximizing efficiency by sending and receiving large amounts of data with ease.



MORE VIBRANT IMMERSION

The 32BL95U-W supports VESA DisplayHDR $^{\rm TM}$ 600, which is able to display a broad luminance of up to 600 candelas (cd/ $^{\rm TM}$ 2) to deliver a more dramatic, immersive visual experience. In particular, the latest large-scale HDR movies can be experienced with greater immersion as if the viewer were part of the scene.



PERFECT MAC COMPATIBILITY

With ThunderboltTM 3, the 32BL95U-W can provide greater productivity and efficiency. Once a MacBook Pro is connected to the monitor through the ThunderboltTM 3 cable, charging at 60W begins, and fast data transmission completes the ideal display set-up.



www.LG.com/us/commercial



32BL95U-W UltraFine™ 4K UHD Monitor



32" class (31.5" diagonal)

Size (Inch) 31.5° Resolution 3840 x 2160 Panel Type	DISPLAY	MODEL	32BL95U-W
Panel Type		Size (Inch)	31.5"
Aspect Ratio 16.9 Pixel Pitch 0.182 x 0.182 mm Brightness (Min.) 360 nits Brightness (Typ.) 450 nits Color Gamut (Min.) DCI-P3 90% (CIE1976) Color Gamut (Typ.) DCI-P3 98% (CIE1976) Color Depth (Number of Colors) 1.07B Contrast Ratio (Min.) 910.1 Contrast Ratio (Typ.) 1300.1 Response Time 5ms (GtG at Faster) Viewing Angle (CR≥10) 178° (R/L), 178° (U/D) Surface Treatment Anti-Glare 3H HDMI YES - Version 2.0 (1ea) HDMI YES - Version 1.4 (1ea) DP (Max. Resolution at Hz.) 3840 x 2160 at 60Hz Thunderbolt (Max. Resolution at Hz.) 3840 x 2160 at 60Hz Thunderbolt (Max. Resolution at Hz.) 3840 x 2160 at 60Hz Thunderbolt (Data Tansmission) YES Thunderbolt (Power Delivery) 60W Daisy Chain YES - SW*2Ch Rich Bass YES ELECTRICAL Type External Power(Adapter) AC Input 100-240 Vax, 50/60Hz DC Output 210W (19.5V / 10.8A) Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W Power Consumption (Sleep Mode) Power Consumption		Resolution	3840 x 2160
Pixel Pitch 0.182 x 0.182 mm		Panel Type	IPS
Brightness (Min.) 360 nits		Aspect Ratio	16:9
Brightness (Typ.) Color Gamut (Min.) Color Gamut (Min.) Color Gamut (Typ.) Color Gamut (Typ.) Color Depth (Number of Colors) Contrast Ratio (Min.) Contrast Ratio (Min.) Contrast Ratio (Typ.) Response Time Tylewing Angle (CR ≥10) Surface Treatment HDMI HDMI YES - Version 2.0 (1ea) HDMI (Max. Resolution at Hz.) DisplayPort Thunderbolt (Max. Resolution at Hz.) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out YES Speaker YES - Sw*2Ch Rich Bass YES ELECTRICAL Type External Power(Adapter) AC Input 100-240 Vac, 50/60Hz DC Output 210W (19.5V / 10.8A) Power Consumption (Max.) Power Consumption (Sieep Mode) Power Consumption (Sieep Mode) Power Consumption (Sieep Mode) Power Consumption		Pixel Pitch	0.182 x 0.182 mm
Color Gamut (Min.) Color Gamut (Min.) Color Gamut (Typ.) Color Depth (Number of Colors) Contrast Ratio (Min.) Contrast Ratio (Min.) Response Time Viewing Angle (CR≥10) Surface Treatment HDMI HDMI HDMI HDMI HDMI HDMI HDMI HDMI		Brightness (Min.)	360 nits
Color Gamut (Typ.) Color Depth (Number of Colors) Contrast Ratio (Min.) Contrast Ratio (Typ.) Response Time Viewing Angle (CR≥10) Surface Treatment HDMI HDMI HDMI (Max. Resolution at Hz) DisplayPort Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker YES - Wers YES - Wersion 3.0 YES ELECTRICAL Type External Power (Adapter) AC Input DOWN Power Consumption (Typ.) Power Consumption (Sleep Mode) Power Consumption (Sleep Mode) Power Consumption (Sleep Mode) Less than 1.2 W		Brightness (Typ.)	450 nits
Color Depth (Number of Colors) Contrast Ratio (Min.) Contrast Ratio (Typ.) Response Time Viewing Angle (CR≥10) Surface Treatment HDMI HDMI HDMI (Max. Resolution at Hz) DisplayPort Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker YES - Wersion 20 (1ea) Thunderbolt (Data Transmission) Towar Cession Potential Transmission Thunderbolt (Data Transmission) Towar Cession Potential Transmission Thunderbolt (Data Transmission) Towar Cession Potential Transmission Towar Cession		Color Gamut (Min.)	DCI-P3 90% (CIE1976)
(Number of Colors) Contrast Ratio (Min.) Contrast Ratio (Typ.) Response Time Viewing Angle (CR≥10) Surface Treatment HDMI HDMI (Max. Resolution at Hz) DisplayPort Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker Speaker Type AC Input DC Output DC Output DC Output DC Output DC Output PC Output		Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Contrast Ratio (Typ.) Response Time Viewing Angle (CR≥10) Surface Treatment HDMI Anti-Glare 3H HDMI YES - Version 2.0 (1ea) HDMI (Max. Resolution at Hz) DisplayPort Thunderbolt (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker Rich Bass ELECTRICAL ELECTRICAL Contract Action Tope External Power (Adapter) AC Input DC Output DC Output DC Output DC Output Power Consumption (Max.) Power Consumption Siep Mode) Power Consumption Less than 0.2 W.			1.07B
Response Time Viewing Angle (CR ≥10) Surface Treatment INPUT/ OUTPUT HDMI HDMI YES - Version 2.0 (1ea) HDMI (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker Speaker Rich Bass Type AC Input DC output Power Consumption (Max.) Power Consumption Surface Treatment Anti-Glare 3H YES - Version 2.0 (1ea) Anti-Glare 3H YES - Version 1.4 (1ea) 3840 x 2160 at 60Hz TES - Version 3.0 (2ea) Thunderbolt (Max. Resolution at Hz) YES - Version 3.0 (2ea) Thunderbolt (Max. Resolution at Hz) YES (UHD/60Hz) YES (UHD/60Hz) YES (2ea/ver3.0) Headphone out YES Speaker YES - 5W*2Ch Rich Bass YES External Power(Adapter) AC Input 100-240 Vac, 50/60Hz DC Output 210W (19.5V / 10.8A) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W Power Consumption (Sleep Mode)		Contrast Ratio (Min.)	910:1
Viewing Angle (CR≥10) Surface Treatment INPUT/ OUTPUT HDMI HDMI HDMI (Max. Resolution at Hz) DisplayPort Thunderbolt (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker Speaker YES - Sw*2Ch Rich Bass FLECTRICAL Rich Bass FLECTRICAL Type AC Input DC Output DOWN Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W		Contrast Ratio (Typ.)	1300:1
Surface Treatment		Response Time	5ms (GtG at Faster)
HDMI		Viewing Angle (CR≥10)	178° (R/L), 178° (U/D)
DUTPUT		Surface Treatment	Anti-Glare 3H
HDMI (Max. Resolution at Hz) DisplayPort DisplayPort DP (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power 60W Delivery) Daisy Chain USB Downstream Port Headphone out YES Speaker YES Speaker YES Speaker YES Speaker Type External Power(Adapter) AC Input DC Output DC Output Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W Less than 0.3 W		HDMI	YES - Version 2.0 (1ea)
DP (Max. Resolution at Hz) Thunderbolt Thunderbolt (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out YES Speaker YES - 5W*2Ch Rich Bass FUS ELECTRICAL Type External Power(Adapter) AC Input DC Output DC Output DC Output Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W Less than 0.3W	001101		3840 x 2160 at 60Hz
at Hz) Thunderbolt Thunderbolt (Max. Resolution at Hz) Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker Speaker YES - 5W*2Ch Rich Bass YES ELECTRICAL Type External Power (Adapter) AC Input DC Output DC Output Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption (Sleep Mode) Power Consumption (Sleep Mode) Loss than 0.2W		DisplayPort	YES - Version 1.4 (1ea)
Thunderbolt (Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker YES Speaker YES Speaker YES Speaker YES Speaker Type External Power(Adapter) AC Input DC Output DC Output Power Consumption (Typ) Power Consumption (Sleep Mode) Power Consumption Saladow 2160 (260 Hz) Power Consumption Less than 1.2 W Power Consumption Less than 0.2 W			3840 x 2160 at 60Hz
(Max. Resolution at Hz) Thunderbolt (Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker Speaker YES Speaker YES Speaker Type External Power(Adapter) AC Input DC Output DC Output Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Syes 100-240 Vac, 50/60 Hz 200 W Less than 1.2 W Less than 0.3 W		Thunderbolt	YES - Version 3.0 (2ea)
(Data Transmission) Thunderbolt (Power Delivery) Daisy Chain USB Downstream Port Headphone out Speaker Speaker YES YES ELECTRICAL Type External Power (Adapter) AC Input DC Output DC Output Power Consumption (Typ.) Power Consumption (Sleep Mode) Power Consumption South Additional Company Consumption (Sleep Mode) Power Consumption Less than 1.2 W Indicate the power Consumption Less than 1.2 W			3840x2160@60Hz
Delivery) Daisy Chain VES (UHD/60Hz) USB Downstream Port VES (2ea/ver3.0) Headphone out Speaker Speaker YES - 5W*2Ch Rich Bass YES ELECTRICAL Type External Power(Adapter) AC Input DC Output DC Output 210W (19.5V / 10.8A) Power Consumption (Typ.) Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W			YES
USB Downstream Port Headphone out YES Speaker YES - 5W*2Ch Rich Bass YES ELECTRICAL Type External Power(Adapter) AC Input DC Output DC Output 210W (19.5V / 10.8A) Power Consumption (Typ.) Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W			60W
Headphone out YES		Daisy Chain	YES (UHD/60Hz)
Speaker YES - 5W*2Ch Rich Bass YES 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.) 200 W Power Consumption (Sleep Mode) Less than 1.2 W Power Consumption Less than 0.2W		USB Downstream Port	YES (2ea/ver3.0)
Rich Bass FLECTRICAL Type External Power(Adapter) AC Input DC Output DC Output Power Consumption (Typ.) Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W Power Consumption		Headphone out	YES
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.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W Power Consumption (Sleep Mode)		Speaker	YES - 5W*2Ch
AC Input 100-240 Vac, 50/60Hz DC Output 210W (19.5V / 10.8A) Power Consumption (Typ.) 70 W Power Consumption (Max.) 200 W Power Consumption (Sleep Mode) Less than 1.2 W Power Consumption (Sleep Mode)		Rich Bass	YES
DC Output 210W (19.5V / 10.8A) Power Consumption (Typ.) Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W Power Consumption	ELECTRICAL	Туре	External Power(Adapter)
Power Consumption (Typ.) Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption (Sleep Mode) Less than 1.2 W		AC Input	100-240 Vac, 50/60Hz
Power Consumption (Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W		DC Output	210W (19.5V / 10.8A)
(Max.) Power Consumption (Sleep Mode) Power Consumption Less than 1.2 W		Power Consumption (Typ.)	70 W
(Sleep Mode) Power Consumption Locs than 0.2W/			200 W
			Less than 1.2 W
			Less than 0.3W

SPECIAL	MODEL	32BL95U-W
FEATURES	HDR10	YES
	VESA DisplayHDR™	DisplayHDR™ 600
	HDR Effect	YES
	Wide Color Gamut	YES
	Color Calibrated	YES
	HW Calibration	YES
	11VV Calibration	IES
	Picture Mode (Non HDR)	Custom, Vivid, HDR Effect, Reader, Cinema, sRGB, DCI-P3, FPS, RTS, EBU, REC709, SMPTE-C, Color Weakness, Calibration 1/2
	Picture Mode (HDR)	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
	PBP	YES (2PBP)
	Smart Energy Saving	YES
	True Color Pro	YES
	Dual Controller	YES
	OnScreen Control (LG Screen Manager)	YES
MECHANICAL	Display Position Adjustments	Tilt/Height/Pivot
	Wall Mountable	100 x 100 mm
	Dimension with Stand (W x H x D)	28.3" x 23.5"(Up)/19.2"(Down) x 9.1" / 718.2 x 598(Up)/488(Down) x 231.2 mm
	Dimension without Stand (W x H x D)	28.3" x 16.3" x 1.8" / 718.2 x 414.3 x 45.1 mm
	Dimension in Shipping (W x H x D)	36.5" x 8.4" x 20.3" / 927 x 213 x 516 mm
	Weight with Stand	16.1 lbs / 7.3 Kg
	Weight without Stand	13.0 lbs / 5.9 Kg
	Weight in Shipping	25.6 lbs / 11.6 Kg
STANDARD	TUV-Type	YES
	UL(cUL)	YES
	FCC-B	YES
	EPEAT (US)	YES
	ErP	YES
	CE	YES
	ROHS, REACH	YES
ACCESSORY		White
	Power Cord	White / 5 ft (1.5m)
	HDMI	White / 5 ft (1.5m)
	Display Port	White / 5 ft (1.5m)
	Thunderbolt	White / 5 ft (1.5m)
	USB Type C	
OTHER	71	White / 5 ft (1.5m) 3 Year Parts and Labor
	Limited Warranty	
	UPC	7 19192 62531 0



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