

# 27BQ65UB-B 27" class Ultra HD IPS Monitor

## ▶ 27BQ65UB-B

27" class (27" diagonal)



## FEATURES

### 27 INCH 4K UHD

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

### SRGB 95% COLOR GAMUT

- This LG IPS display has extraordinary color gamut, covering 95% of the sRGB color spectrum.

### 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.

**FLICKER SAFE**flickers - by combining Flicker Safe with the proven picture quality of IPS technology, users can comfortably work throughout the day.

### READER MODE

- With a touch of a button, Reader Mode allows the reduction of blue light emissions.

## SPECIFICATIONS

27" UHD 4K (3840x2160) IPS Display

sRGB 95% (Typ.)

Brightness: 300 nits (Typ)

USB Type-C™ with 4K AV, Data transferring, Power Delivery (90W)

HDMI x1 (HDCP 2.2), Display Port 1.4 x1 (HDCP 2.2), USB 3.0 x2 Down

3Wx2 Stereo Speaker with MaxxAudio®

Hardware Calibration Ready (True Color Pro)

Black Stabilizer

OnScreen Control & Dual Controller software

Reader Mode, Flicker Safe, Color Weakness Mode, Smart Energy Saving

Tilt / Height / Swivel / Pivot Adjustable Stand

Wall Mount: 100 x 100 mm

# 27BQ65UB-B 27" class Ultra HD IPS Monitor

DISPLAY	MODEL	27BQ65UB-B
	Diagonal	27"
	Resolution	3840 x 2160
	Panel Type	IPS
	Aspect Ratio	16:9
	Pixel Pitch	0.1554 x 0.1554 mm
	Brightness (Typ.)	300 nits
	Color Gamut (Typ.)	DCI-P3 95% (CIE1976)
	Color Depth (Number of Colors)	1.07B
	Color Bit	10bit (8bit+FRC)
	Contrast Ratio (Typ.)	1000:1
	Response Time (GtG)	5 ms
	Viewing Angle (CR≥10)	178° (R/L), 178° (U/D)
FEATURES	HDR 10	YES
	HDR Effect	YES
	Color Calibrated	YES
	Flicker safe	YES
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution+	YES
	Black Stabilizer	YES
	Dynamic Action Sync	YES
	Smart Energy Saving	YES
	True Color Pro	YES
	Dual Controller	YES
	OnScreen Control (LG Screen Manager)	YES
CONNECTIVITY	HDMI	YES (1 ea)
	HDMI Version	2.0
	HDMI (HDCP Version)	2.2
	DisplayPort	YES (1 ea)
	DP Version	1.4
	DP (HDCP Version)	2.2
	USB-C	YES (1 ea)
	USB-C (DP Version)	1.4
	USB-C (HDCP Version)	2.2
	USB-C	YES
	USB-C (Power Delivery)	90W
	Daisy Chain	NO
	USB 3.0 Downstream Port	YES (2ea)
	Headphone out	YES
	[Location]	Rear

SOUND	MODEL	27BQ65UB-B
	Speaker	YES
	Speaker_Output (unit)	3W x 2
	Maxx Audio	YES
ELECTRICAL	Power Supply Type	Built-in Power
	AC Input	100-240Vac, 50/60Hz
	DC Output	20.5Vac / 7.5A
	Power Consumption (Typ.)	40W
	Power Consumption (Max.)	160W
	Power Consumption (Energy Star)	25W
	Power Consumption (Sleep Mode)	Less than 0.5W
	Power Consumption (DC Off)	Less than 0.3W
MECHANICAL	Borderless Design	3-Side Virtually Borderless Design
	Color (Front Cabinet)	Black Texture
	Color (Middle Cabinet)	Black Texture
	Color (Back Cover)	Black Texture
	Color (Stand Body)	Black Texture
	Color (Stand Base)	Black Texture
	Display Position Adjustments	Tilt/Height/Swivel/Pivot
	Tilt	-5° ~ 25°
	Height Range	0 ~ 150 mm
	Pivot	Bi-Directional
	Wall Mountable	100 x 100 mm
	Base Detachable	YES
	Assembly Step	Three-Step
	OneClick Stand	YES
	Dimensions with Stand Up (W x H x D)	24.2 x 21.5 x 9.2 in. / 613.5 x 545.7 x 234.9 mm
	Dimensions without Stand (W x H x D)	24.2 x 14.3 x 2.5 in. / 613.5 x 363.5 x 63 mm
	Shipping Dimensions (W x H x D)	27.4 x 21.6 x 7.8 in. / 695 x 549 x 197 mm
	Weight with Stand	17.4 lbs. / 7.9 kg
	Weight without Stand	11.5 lbs. / 5.2 kg
	Shipping Weight	22.7 lbs. / 10.3 kg
CERTIFICATIONS & STANDARDS	EPA 8.0 (Environmental)	YES
	UL / cUL (Electrical)	YES
	FCC (Regulatory)	YES
	EPEAT (Environmental)	BRONZE
	ErP (Environmental)	YES
	CE (Regulatory)	YES
WARRANTY & OTHER	Warranty	3-Year Limited Warranty (Parts/Labor/Backlight)
	Power Cord & Adapter	Black / 1.8m
	USB-C Cable	Black / 1.8m

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 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](http://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](mailto:info@LGsolutions.com)

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