

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 SAFEflickers - 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

www.LG.com/us/commercial

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DISPLAY	MODEL	27BQ65UB-B	SOUND	MODEL	27BQ65UB-B
	Diagonal	27"		Speaker	YES
	Resolution	3840 x 2160		Speaker_Output (unit)	3W x 2
	Panel Type	IPS		Maxx Audio	YES
	Aspect Ratio	16:9	ELECTRICAL	Power Supply Type	Built-in Power
	Pixel Pitch	0.1554 x 0.1554 mm		AC Input	100-240Vac, 50/60Hz
	Brightness (Typ.)	300 nits		DC Output	20.5Vac / 7.5A
	Color Gamut (Typ.)	DCI-P3 95% (CIE1976)		Power Consumption (Typ.)	40W
	Color Depth (Number of Colors)	1.07B		Power Consumption (Max.)	160W
	Color Bit	10bit (8bit+FRC)		Power Consumption (Energy Star)	25W
	Contrast Ratio (Typ.)	1000:1		Power Consumption (Sleep Mode)	Less than 0.5W
	Response Time (GtG)	5 ms		Power Consumption (DC Off)	Less than 0.3W
	Viewing Angle (CR≥10)	178° (R/L), 178° (U/D)	MECHANICAL	Borderless Design	3-Side Virtually Borderless Design
FEATURES	HDR 10	YES		Color (Front Cabinet)	Black Texture
	HDR Effect	YES		Color (Middle Cabinet)	Black Texture
	Color Calibrated	YES		Color (Back Cover)	Black Texture
	Flicker safe	YES		Color (Stand Body)	Black Texture
	Reader Mode	YES		Color (Stand Base)	Black Texture
	Color Weakness	YES		Display Position Adjustments	Tilt/Height/Swivel/Pivot
	Super Resolution+	YES		Tilt	-5° ~ 25°
	Black Stabilizer	YES		Height Range	0 ~ 150 mm
	Dynamic Action Sync	YES		Pivot	Bi-Directional
	Smart Energy Saving	YES		Wall Mountable	100 x 100 mm
	True Color Pro	YES		Base Detachable	YES
	Dual Controller	YES		Assembly Step	Three-Step
	OnScreen Control (LG Screen Manager)	YES		OneClick Stand	YES
CONNECTIVITY	HDMI	YES (1 ea)		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
	HDMI Version	2.0		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
	HDMI (HDCP Version)	2.2		Shipping Dimensions (W x H x D)	27.4 x 21.6 x 7.8 in. / 695 x 549 x 197 mm
	DisplayPort	YES (1 ea)		Weight with Stand	17.4 lbs. / 7.9 kg
	DP Version	1.4		Weight without Stand	11.5 lbs. / 5.2 kg
	DP (HDCP Version)	2.2		Shipping Weight	22.7 lbs. / 10.3 kg
	USB-C	YES (1 ea)	CERTIFICATIONS & STANDARDS	EPA 8.0 (Environmental)	YES
	USB-C (DP Version)	1.4		UL / cUL (Electrical)	YES
	USB-C (HDCP Version)	2.2		FCC (Regulatory)	YES
	USB-C	YES		EPEAT (Environmental)	BRONZE
	USB-C (Power Delivery)	90W		ErP (Environmental)	YES
	Daisy Chain	NO		CE (Regulatory)	YES
	USB 3.0 Downstream Port	YES (2ea)	WARRANTY & OTHER	Warranty	3-Year Limited Warranty (Parts/Labor/Backlight)
	Headphone out	YES		Power Cord & Adapter	Black / 1.8m
	[Location]	Rear		USB-C Cable	Black / 1.8m

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