

# 27BQ75QB-B

27" QHD IPS Monitor

- 27" QHD IPS Display
- QHD Resolution (2560x1440)
- Speakers (5W x 2) with MaxxAudio
- Dynamic Action Sync
- Black Stabilizer
- Color Calibrated
- Smart Energy Saving

KEY FEATURES



The IPS technology of this affordable 27" QHD display highlights the performance of liquid crystal displays. Response times are shortened, color reproduction is improved and you can view the screen at virtually any angle.

## Workplace Versatility

Whether you need to work in portrait or landscape mode, this monitor has you covered. This workplace workhorse supports tilt, swivel, pivot and height adjustment options for comfort and productivity at work. These options can make it easier to share content with team members and be more productive.



## Vivid Color Expression

This color calibrated monitor covers an incredible 99% of the sRGB color space, the current standard utilized by industry, assuring an exceptionally wide range of colors.

## High Definition with Vivid Color

IPS technology highlights the performance of liquid crystal displays. The HDR10 dynamic range of color can be seen from virtually any viewing angle.



## USB Type-C™

This monitor uses USB Type-C™ connection and is compatible with MacBook. With a single cable, you can simultaneously transfer 4K screen data and other data while charging a MacBook or mobile device up to 65W.

## Specifications: 27BQ75QB-B

<b>DISPLAY</b>	Diagonal	27"
	Resolution	2560 x 1440
	Panel Type	IPS
	Panel Multi	BOE Module
	Backlight Technology	LED
	Backlight Type	Edge
	Backlight Array	H1B
	Backlight Dimming Technology	Global Dimming
	Local Dimming Zone	N/A
	Aspect Ratio	16:9
	Pixel Pitch	0.2331 x 0.2331 mm
	Brightness (Min.)	280 nits
	Brightness (Typ.)	350 nits
	Peak Brightness (Min.)	280 nits
	Peak Brightness (Typ.)	350 nits
	Color Gamut (Min.)	sRGB 98% (CIE1931)
	Color Gamut (Typ.)	sRGB 99% (CIE1931)
	Color Depth (Number of Colors)	16.7M
	Color Bit	8 bit
	Contrast Ratio (Min.)	700:1
Contrast Ratio (Typ.)	1000:1	
Contrast Ratio with DFC	Mega	
Response Time (G to G)	5 ms	
Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)	
Surface Treatment	Anti-Glare	
<b>FEATURES</b>	HDR 10	YES
	HDR Effect	YES
	Color Calibrated	YES
	Flicker safe	YES
	Picture Mode	Custom, Vivid, HDR Effect, Reader, Cinema, FPS, RTS, Color Weakness
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution+	YES
	Black Stabilizer	YES
	Dynamic Action Sync	YES
	Auto Input Switch	YES
	Smart Energy Saving	YES
	Menu Languages	17 countries
	Others (Feature)	Ethernet (RJ45), KVM, Auto Pivot
<b>LG SOFTWARE COMPATIBILITY</b>	Dual Controller	YES
	OnScreen Control / Switch	YES (Switch)
<b>CONNECTIVITY</b>	HDMI	YES
	HDMI Version	2.0
	HDMI (HDCP Version)	2.2
	HDMI (V Frequency)	48-75Hz
	HDMI (FreeSync Supported Frequency)	48-75Hz
	HDMI (Max. Resolution at Hz)	2560 x 1440 @ 75Hz
	DisplayPort	YES(1ea, In/Out)
	DP Version	1.4
	DP (HDCP Version)	2.2
	DP (V Frequency)	48-75Hz
	DP (FreeSync Supported Frequency)	48-75Hz
	DP (Max. Resolution at Hz)	2560 x 1440 @ 75Hz
	USB-C	YES (1ea)
	USB-C (DP Version)	1.4
	USB-C (HDCP Version)	2.2
	USB-C (V Frequency)	48-75Hz
	USB-C (Max. Resolution at Hz)	2560 x 1440 @ 75Hz
	USB-C (DP Alternate Mode)	YES
	USB-C (Data Transmission)	YES
	USB-C (Power Delivery)	65 W
	Daisy Chain	YES (QHD/60Hz)
	USB Upstream Port	YES
	USB Downstream Port	YES (4ea/ver 3.0)
	Headphone out	H.P Out
	RJ45	YES
	[Location]	Rear / Side

<b>SOUND</b>	Speaker	Vertical
	Speaker_Output (unit)	5W x 2
	Speaker_Channel	2ch
	Speaker_Direction	Down Firing
	Maxx Audio	YES
<b>ELECTRICAL</b>	Type	Built-in Power
	AC Input	100-240V (50/60Hz)
	DC Output	20.5V, 6.5A
	Power Consumption (Typ.)	38W
	Power Consumption (Max.)	130W
	Power Consumption (Sleep Mode)	Less than 0.5W
	Power Consumption (DC Off)	Less than 0.3W
<b>MECHANICAL</b>	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° to +35°
	Swivel	0 to 355°
	Height Range	130 mm
	Down Height	53.5 mm
	Pivot	Bi-Direction
	Wall Mountable	100 x 100 mm
	Base Detchable	YES
	OneClick Stand	YES
	Dimension with Stand (W x H x D)	24.2 x 20.8 x 9.4 in. 613.5 x 527.6 x 239.6 mm
	Dimension without Stand (W x H x D)	24.2 x 14.3 x 2.5 in. 613.5 x 363.5 x 63 mm
	Dimension in Shipping (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	12.8 lbs. / 5.8 kg
Weight in Shipping	22.3 lbs. / 10.1 kg	
Pallet Stuffing (20ft/40ft/40ft HC)	280ea/640ea/768ea	
<b>REGULATORY &amp; CERTIFICATIONS</b>	TUV-TYPE	YES
	TUV-GS	YES
	CB	YES
	UL (cUL)	YES
	FCC-B	YES
	ErP	YES
	BIS (for India)	YES
	VCCI (for Japan)	YES
	BSMI (for Taiwan)	YES
	KC (for Rep. of Korea)	YES
CCC (for china)	YES	
ROHS, REACH	YES	
<b>ACCESSORIES &amp; OTHER</b>	Power Cord	YES
	Power Cord (Color/Length)	Black / 1.8m
	Display Port	YES
	Display Port (Color/Length)	Black / 1.8m
	USB Type C	YES
	USB Type C (Color/Length)	Black / 1.8m w/ Holder

\*Specifications are subject to change without notice, so please reach LG salesteam to ensure before ordering.