27BN88Q-B QHD Display Ergo



Features

A NEW LEVEL OF FLEXIBLE WORKSTATION

Ergo Stand is the ultimate arm-type monitor stand, ergonomically designed to be user-centric. Unlike conventional arm-type stands, every detail is considered, from human characteristics to monitor head weight and monitor environment. It's fully customizable, regardless of your physical condition or work environment. Easily change the screen position including pivot, height, and tilt, or adjust the distance between the user and monitor. It not only helps you stay healthy but also improves productivity and efficiency. Create your own minimal workplace and ambiance with Ergo Stand.

VIVID PICTURE BEYOND BOUNDARIES

An immersive experience for work, watch and play. This LG QHD Monitor expands your view for elevated productivity, all in an easy set-up. The rich, vivid IPS display delivers accurate color at wide angles, along with impressive refresh rates and response times for gaming and fast action.

EASY SETUP & CONNECTIVITY

USB Type-C™ with its good compatibility with MacBook and iPad Pro allows the simultaneous transfer of 4K screen content and data, as well as the power to charge up to 60W. Set up an organized and uncluttered desk with the HDMI and USB cables located inside of the Ergo Stand so you don't need to struggle with messy cables. Easily install the Ergo Stand with just one click on the display's back cover frame without any installation tools; it supports not only C-Clamp type desk fixtures but also the ability to fit into the cable hole on the desk. These features allow the stand to be installed in various office environments optimized for diverse users.

Game Mode Stabilism Action Spic Controller Control Retract Specifications

27" QHD (2560x1440) IPS Display

3-Side Virtually Borderless Design

HDR 10

sRGB 99% (CIE1931)

Color Calibrated

USB Type-C[™] x1, Display Port x1, HDMI x2, USB 3.0 2dn, H/P out *USB Type-C[™] with Data transferring, Power Delivery (~60W)

Stereo Speaker with MAXXAUDIO® (5Wx2)

AMD FreeSync™, Game Mode, Black Stabilizer, DAS (Dynamic Action Sync)

Adjustable Ergo Stand: Extend/Retract (180mm), Swivel (-280° to 280°), Height (130mm), Pivot, Tilt (-25° to 25°)

Wall Mount (100 x 100)

One Click Stand

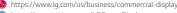
www.LG.com/us/commercial



27BN88Q-B QHD Display Ergo

DISPLAY	MODEL	27BN88Q-B	ELI
	Diagonal	27 Inch	ш
	Resolution	2560 x 1440	
	Panel Type	IPS	
	Aspect Ratio	16:9	
	Pixel Pitch	0.2331x 0.2331 mm	
	Brightness (Typ.)	350 nits	
	Color Gamut (Typ.)	sRGB 99% (CIE1931)	
	Color Depth (Number of Colors)	16.7M	ME
	Color Bit	8bit	
	Contrast Ratio (Typ.)	1000:1	
	Contrast Ratio with DFC	Mega	
	Response Time (GtG)	5ms	
	Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)	
SOUND	Built-in Speakers	5W	ш
	Speaker_Channel	2ch	
	Maxx Audio	YES	ш
FEATURES	HDR 10	YES	ш
	HDR Effect	YES	
	Color Calibrated	YES	
	Flicker safe	YES	
	Reader Mode	YES	
	Color Weakness	YES	
	Super Resolution+	YES	
	AMD FreeSync™	YES	
	Black Stabilizer	YES	ш
	Dynamic Action Sync	YES	ш
	Smart Energy Saving	YES	
LG SOFTWARE	Dual Controller	YES	
	OnScreen Control	YES	
CONNECTIVITY	HDMI	YES (x2)	
	HDMI Version	1.4	
	HDMI (HDCP Version)	2.2	CE
	DisplayPort	YES	& 9
	DP Version	1.4	
	DP (HDCP Version)	2.2	
	USB-C	YES	
	USB-C (DP Version)	1.4	
	USB-C (HDCP Version)	2.2	
	USB-C (Data Transsmission)	YES	W
	USB-C (Power Delivery)	60W	& 0
	USB Downstream Port	YES (x2, ver3.0)	
	Headphone out	YES	

ELECTRICAL	MODEL	27BN88Q-B
	Power Supply Type	External Power (Adapter)
	AC Input	100-240Vac, 50/60Hz
	DC Output	19V, 7.37A
	Typical Power Consumption	38W
	Max Power Consumption	140W
	Sleep Mode Power Consumption	0.5W
	DC Off Power Consumption	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/Extend/Retract
	Tilt	-25° to 25°
	Swivel	-280° to 280°
	Height Range	130 mm
	Down Height	120 mm
	Pivot	Counterclockwise
	Wall Mountable	100 x 100 mm
	Base Detchable	YES (C-Clamp type)
	OneClick Stand	YES
	Dimensions with Stand Up (W x H x D)	24.2 x 28.9 x 15.9 in 613.5 x 734.0 x 404.5 mm
	Dimensions with Stand Down (W x H x D)	24.2 x 23.8 x 15.9 in 613.5 x 604.0 x 404.5 mm
	Dimensions without Stand (W x H x D)	24.2 x 14.3 x 1.8 in 613.5 x 363.5 x 45.4 mm
	Shipping Dimensions (W x H x D)	28.2 x 18.8 x 9.7 in 717 x 477 x 247 mm
	Weight with Stand	19.1 lbs / 8.65 kg
	Weight without Stand	10.5 lbs / 4.75 kg
	Shipping Weight	25.4 lbs / 11.5 kg
CERTIFICATIONS	FCC (Regulatory)	YES
& STANDARDS	CE (Regulatory)	YES
	UL / cUL (Electrical)	YES
	EPA 8.0 (Environmental)	YES
	EPEAT (Environmental)	YES
	ErP (Environmental)	YES
	RoHS (Environmental)	YES
WARRANTY	AC Adapter Color	Black
& OTHER	Power Cord Color / Length	Black / 1.5m
	HDMI Cable Color / Length	Black / 1.8m
	Calibration Report (Paper)	YES



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