38BN75C-B Ultra HD Monitor with Ergo Stand

▶ **32BN88U-B**

32" class (31.5" diagonal)

LG UltraFine™

Images on screen are simulated

IPS | UHD 4K 3840×2160 | HDR | DCI-P3 95% | Color Calibrated | Hardware Calibration Ready | 4K USB Type-C™ | DisplayPort | 2x HDMI | USB 3.0 | MAXXAUDIO® | AMD FreeSync

Game Mode | Black Stabilizer | Dynamic Action Sync | Dual Controller | OnScreen Control | Extend Retract | Swivel | Height | Pivot | Tilt | Wall Mountable | One Click Stand

Features

EXCEPTIONAL IMAGE FIDELITY
UHD 4K resolution presents breathtaking clarity and fine detail with four times the resolution of Full HD. In particular, HDR 10 delivers a more dramatic, dynamic visual immersion experience. With a wide color spectrum of DCI-P3 95%, it allows the most detailed, vibrant color to be displayed for most content ranges, and it is also capable of displaying 4K content in native resolution.

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.

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.

Specifications

31.5" UHD 4K (3840x2160) IPS Display

3-Side Virtually Borderless Design

HDR 10

DCI-P3 95% (Typ.)

Color Calibrated / H/W Calibration

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

LG | **Business Solutions**

32BN88U-B
Ultra HD Monitor with Ergo Stand

DISPLAY	MODEL	32BN88U-B
	Diagonal	31.5"
	Resolution	3840 x 2160
	Panel Type	IPS
	Aspect Ratio	16:9
	Pixel Pitch	0.18159 x 0.18159 mm
	Brightness (Typ.)	350 nits
	Peak Brightness (Typ.)	380 nits
	Color Gamut (Typ.)	DCI-P3 95% (CIE1976)
	Color Depth (Number of Colors)	1.07B
	Contrast Ratio (Typ.)	1000:1
	Response Time	5ms (GtG at Faster)
	Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
	Surface Treatment	Anti-Glare 3H
SOUND	Built-in Speakers	5W x 2
	Maxx Audio	YES
FEATURES	HDR 10	YES
	HDR Effect	YES
	Color Calibrated	YES
	HW Calibration	YES
	Flicker safe	YES
	Reader Mode	YES
	Color Weakness	YES
	RADEON FreeSync™	YES
	Black Stabilizer	YES
	Dynamic Action Sync	YES
	Smart Energy Saving	YES
	True Color Pro SW	YES
	LG Dual Controller SW compatible	YES
	LG OnScreen Control SW compatible	YES
CONNECTIVITY	HDMI	YES (2ea)
	HDMI Version	2.0
	HDMI (HDCP Version)	2.2
	DisplayPort	YES (1ea)
	DP Version	1.4
	DP (HDCP Version)	2.2
	USB-C	YES (1ea)
	USB Downstream Port	YES (2ea / ver3.0)
	Headphone out	YES

POWER	MODEL	32BN88U-B
	Type	External Power(Adapter)
	AC Input	100-240Vac, 50/60Hz
	DC Output	210W (19.5V 10.8A)
	Power Consumption (Typ.)	55W
	Power Consumption (Max.)	160W
	Power Consumption (Sleep Mode)	0.5W
	Power Consumption (DC Off)	Less than 0.3W
MECHANICAL	Borderless Design	3-Side Virtually Borderless Design
	Color	Black Texture
	Display Position Adjustments	Tilit/Height/Swivel/Pivot
	Tilt	-25° to 25°
	Swivel	-280° to 280°
	Height Range	5.1 in / 130 mm
	Pivot	Clockwise
	Wall Mountable	100 x 100 mm
	Base Detachable	YES
	OneClick Stand	YES
	Dimension with Stand (W x H x D)	28.1 x 25.2 x 16.0 in 714.3 x 641.1 x 406.8 mm
	Dimension without Stand (W x H x D)	28.1 x 16.5 x 1.8 in 714.3 x 420.1 x 45.7 mm
	Shipping Dimensions (W x H x D)	32.3 x 20.0 x 9.7 in 821 x 507 x 247 mm
	Weight with Stand	22.7 lbs / 10.3Kg
	Weight without Stand	14.2 lbs / 6.45Kg
	Shipping Weight	32.2 lbs / 14.6Kg
CERTIFICATIONS & STANDARDS	FCC (Regulatory)	YES
	CE (Regulatory)	YES
	EPA 8.0	YES
	EPEAT	YES
	UL / cUL (Electrical)	YES
	ErP (Environmental)	YES
	ROHS, REACH (Environmental)	YES
WARRANTY & OTHER	Adapter	YES
	Adapter (Color)	Black
	Power Cord	YES
	Power Cord (Color/Length)	Black / 1.5m
	HDMI	YES
	HDMI (Color/Length)	Black / 1.8m with holder
	USB Type C	YES
	USB Type C (Color/Length)	Black / 1.8m with holder
	Calibration Report	YES
	Warranty	3 Year Limited
	UPC	7 19192 64293 5

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