34BN780-B UltraWide™ 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 WQHD Monitor expands your view for elevated productivity, all in an easy set-up. The rich, vivid IPS display delivers vivid color at wide angles, along with Black Stabilizer and AMD FreeSync $^{\text{TM}}$ for gaming and fast action.

WIDER WORKSPACE

This 29-inch 21:9 UltraWide $^{™}$ Wide Full HD display provides more room than a 16:9 Full HD resolution display, offering a wider workspace to view multiple documents at once.

HDR 10

HDR delivers a more dramatic, dynamic visual immersion experience. HDR 10 is the digital HDR standard based on the sRGB 99% color gamut, and you can fully enjoy HDR 10 videos and games on this monitor.

Specifications

34" WQHD (3440 x 1440) IPS Display

HDR 10

sRGB 99% (CIE1931)

DisplayPort v1.4 x 1, HDMI v2.0 x 2, USB 3.0 1up/2down, Headphone Out

Stereo Speaker with MAXXAUDIO® (7Wx2)

AMD FreeSync™, 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





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DISPLAY	MODEL	34BN780
	Diagonal	34"
	Resolution	3440 x 1440 (WQHD)
	Panel Type	IPS
	Aspect Ratio	21:9
	Pixel Pitch	0.2325 x 0.2325 mm
	Brightness (Typ.)	300 nits
	Color Gamut (Typ.)	sRGB 99% (CIE1931)
	Color Depth (Number of Colors)	16.7 Million
	Color Bit	8 bit
	Contrast Ratio (Typ.)	1000:1
	Response Time (GtG)	5 ms
	Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
SOUND	Speaker	7W x 2
	Maxx Audio	YES
FEATURES	HDR 10	YES
	HDR Effect	YES
	Flicker safe	YES
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution+	YES
	AMD FreeSync™	YES
	Black Stabilizer	YES
	Dynamic Action Sync	YES
	Smart Energy Saving	YES
	Dual Controller	YES
	OnScreen Control (LG Screen Manager)	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 Upstream Port	YES (1ea/ver3.0)
	USB Downstream Port	YES (2ea/ver3.0)

		34BN780
	Туре	External Power (Adapter)
,	AC Input	100-240 Vac, 50/60 Hz
	DC Output	19V, 3.42A
	Power Consumption (Typ.)	45W
	Power Consumption (Max.)	66W
	Power Consumption (Sleep Mode)	Less than 0.5W
F	Power Consumption (DC Off)	Less than 0.3W
MECHANCIAL	Borderless Design	3-Side Virtually Borderless Design
	Tilt	-25° to +25°
	Swivel	-280° to +280°
H	Height Range	130 mm
\	Wall Mountable	100 x 100 mm
E	Base Detchable	YES
(OneClick Stand	YES
	Dimensions with Stand (W x H x D)	32.1 x 24.1 x 16 in 816.5 x 612.4 x 406.4 mm
	Dimensions without Stand (W x H x D)	32.1 x 14.4 x 1.8 in 816.5 x 365.3 x 45.5 mm
	Shipping Dimensions (W x H x D)	37 x 20.3 x 10.6 940.0 x 516.0 x 268.0 mm
\	Weight with Stand	23.8 lbs / 10.8 kg
\	Weight without Stand	15.2 lbs / 6.9 kg
9	Shipping Weight	33.5 lbs / 15.2 kg
CERTIFICATIONS & STANDARDS	EPA 8.0	YES
-	TUV-TYPE	YES
	СВ	YES
l	UL (cUL)	YES
F	FCC-B	YES
	EPEAT (USA)	BRONZE
E	ErP	YES
	CE	YES
ı	ROHS, REACH	YES
WARRANTY & OTHER	Warranty	3 Year Limited
	Adapter	YES
,	Adapter (Color)	Black
	Power Cord	Black / 1.5m
	HDMI Cable	Black / 1.8m (2ea)
	Display Port Cable	Black / 1.8m

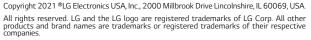


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LG Electronics U.S.A., Inc. HE B2B Division 2000 Millbrook Drive Lincolnshire, IL 60069

Customer Service: 888.865.3026 www.LG.com/us/commercial/display-support

Contact your LG Regional Sales Representative: Channel: 800.897.8871 Hospitality: 800.228.1236 E-mail: info@LGsolutions.com



Designs, features, and specifications are subject to change without notice. All screen images are simulated.

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