

34BP88CN-B Curved UltraWide™ Monitor Ergo

▶ 34BP88CN-B

34" class (34" diagonal)



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™ for gaming and fast action.

WIDER WORKSPACE

This 34-inch 21:9 UltraWide™ Wide QHD 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 DCI-P3 95% 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, HDR Effect

DCI-P3 95% (CIE1976)

DisplayPort v1.4 x 1, HDMI v2.0 x 2, USB 3.0 2down, Headphone Out, USB-C with 90 W Power Delivery

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), Tilt (-25° to 25°)

Wall Mount (100 x 100)

One Click Stand

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DISPLAY	MODEL	34BP88CN-B	POWER	MODEL	34BP88CN-B
	Diagonal	34"		Type	External Power(Adapter)
	Resolution	3440 x 1440		AC Input	100-240 Vac (50/60Hz)
	Panel Type	IPS		DC Output	210 W (19.5V / 10.8A)
	Backlight Technology	Edge LED		Power Consumption (Typ.)	42 W
	Aspect Ratio	21:9		Power Consumption (Max.)	160 W
	Pixel Pitch	0.2325x0.2325 mm		Power Consumption (Sleep Mode)	Less than 0.5W
	Brightness (Typ.)	300 nits		Power Consumption (DC Off)	Less than 0.3W
	Color Gamut (Typ.)	DCI-P3 95% (CIE1976)			
	Color Depth (Number of Colors)	1.07 Billion	MECHANICAL	Borderless Design	3-Side Virtually Borderless
	Color Bit	10 bit (8 bit + FRC)		Color	Black
	Contrast Ratio (Typ.)	1000:1		Color (Stand)	Black
	Response Time (GtG)	5 ms		Display Position Adjustments	Tilt / Height / Swivel / Extend / Retract
	Viewing Angle (H x V, CR ≥ 10)	178° x 178°		Tilt	-25° to 25°
	Surface Treatment	Anti-Glare		Swivel	-280° x 280°
	Curvature	1900R		Height Range	130 mm
SOUND	Speaker_Output (unit)	2 x 7W		Wall Mountable	100 x 100 mm
	Maxx Audio	YES		Base Detachable	YES
FEATURES	HDR 10	YES		One-Click Stand	YES
	HDR Effect	YES		Dimensions with Stand Up (W x H x D)	32.0 x 24.2 x 17.6 in 814.0 x 614.9 x 448.2 mm
	Color Calibrated	YES		Dimensions with Stand Down (W x H x D)	32.0 x 19.1 x 17.6 in 814.0 x 484.9 x 448.2 mm
	Flicker safe	YES		Dimensions without Stand (W x H x D)	32.0 x 14.1 x 3.5 in 814.0 x 359.1 x 90.0 mm
	Picture Mode	(Non HDR Contents) --> Custom, Vivid, HDR Effect, Cinema, FPS, RTS, Reader, Color Weakness (HDR Contents) --> Custom, Vivid, Cinema, FPS, RTS		Shipping Dimensions (W x H x D)	37.0 x 20.3 x 10.6 in 940 x 516 x 268 mm
	Reader Mode	YES		Weight with Stand	22.5 lb / 10.2 kg
	Color Weakness	YES		Weight without Stand	13.9 lb / 6.3 kg
	Super Resolution+	YES		Shipping Weight	34.8 lb / 15.8 kg
	AMD FreeSync™	YES		Pallet Stuffing (20ft/40ft/40ft HC)	192 / 384 / 432
	Black Stabilizer	YES	CERTIFICATIONS & STANDARDS	TUV (Regulatory)	YES
	Dynamic Action Sync	YES		UL / cUL (Regulatory)	YES
	PBP	YES (2PBP)		FCC-B (Regulatory)	YES
	Smart Energy Saving	YES		CE (Regulatory)	YES
	Dual Controller	YES		EPEAT (Environmental)	YES
	OnScreen Control / Switch	YES		ErP (Environmental)	YES
CONNECTIVITY	HDMI 2.0	YES (x2), HDCP 2.2		ROHS, REACH (Environmental)	YES
	DisplayPort 1.4	YES, HDCP 2.2	WARRANTY & OTHER	Warranty	3 Year Limited
	USB-C	YES		AC Adapter & Power Cord (Color/Length)	Black / 1.8m w/ Holder
	USB-C (Power Delivery)	90 W		HDMI Cable (Color/Length)	Black / 1.8m
	Daisy Chain	NO		USB Type C Cable (Color/Length)	Black / 1.8m
	USB 3.0 Downstream Port	YES (x2)		Calibration Report (Paper)	YES
	Headphone out	YES		UPC	1 95174 03897 0

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