32:9 Curved UltraWide™ Dual QHD Nano IPS Monitor

▶ **49BQ95C-W**

49" class (49" diagonal)

Nano IPS™

21:9 UltraWide | Height | Tilt | OnScreen Control | Screen Split | Reader Mode | Black Stabilizer | Color Calibrated

FEATURES

32:9 ULTRAWIDE DUAL QHD NANO IPS DIPLAY
- This 32:9 UltraWide Dual QHD (5120x1440) display enables you to stretch the limits of screen real-estate. With LG Nano IPS display technology, visual comfort is dramatically enhanced while ensuring jaw-dropping color expression.

DOUBLE YOUR WORK AREA
- The 49BQ95C-W provides the same working area as two QHD monitors. Reference thumbnails, stock image thumbnails, and raw image thumbnails can be viewed on a single screen without changing the current window.

COLOR PERFORMANCE FOR CREATORS
- With its Nano IPS™ Display, the 49BQ95C-W supports a wide color spectrum, 98% (Typ.) of the DCI-P3 color gamut, and offers vibrant color reproduction with the support of HDR10.

USB TYPE C INTERFACE
- Support for USB Type-C™ enables charging for the latest laptops up to 90W, fast data transfers and easy display connection. It is also compatible with MacBook. Just one cable can realize an ideal, efficient workstation

SPECIFICATIONS

49" 32:9 UltraWide™ Dual QHD (5120x1440) IPS Display

DCI-P3 98% (Typ.) Color Gamut, 400 nits (Typ.) Brightness

HDR 10 Support, 3-Side Virtually Borderless Design

USB Type-C™ with 4K AV, Data transferring, Power Delivery (90W)

HDMI x2, Display Port x1, USB 3.0 x 2 Down

10W Built-in Stereo Speakers with Rich Bass

OnScreen Control and Dual Controller software

Auto Brightness with Ambient Light Sensor

Tilt (-5° to 20°), Height (110mm), Swivel (-15 to 15°) Adjustable Stand

Wall Mountable (100 x 100)

One Click Stand / Edge-ArcLine Stand Design

3-Year Limited Warranty

DISPLAY	Model	49BQ95C-W
	Diagonal	49"
	Resolution	5120 x 1440
	Panel Type	IPS
	Local Dimming Zone	8 Zone
	Aspect Ratio	32:9
	Pixel Pitch	0.234 x 0.234 mm
	Brightness (Min.)	320 nits
	Brightness (Typ.)	400 nits
	Peak Brightness (Min.)	400 nits
	Peak Brightness (Typ.)	500 nits
	Color Gamut (Min.)	DCI-P3 90% (CIE 1976)
	Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
	Color Depth (Number of Colors)	16.7M
	Color Bit	8bit
	Contrast Ratio (Min.)	700:1
	Contrast Ratio (Typ.)	1000:1
	Response Time (GtG)	5 ms
	Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
	Surface Treatment	Anti-Glare
	Curvature	3800R
FEATURES	HDR 10	YES
	VESA DisplayHDR™	DisplayHDR™ 400
	HDR Effect	YES
	Nano IPS™ Technology	YES
	Color Calibrated in Factory	YES
	Auto Brightness	YES
	Flicker safe	YES
	Picture Mode	(SDR) : Custom, Vivid, HDR Effect, Reader, Cinema, sRGB, DCI-P3, FPS, RTS, Color Weakness (HDR) : Custom, Vivid, Cinema, FPS, RTS
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution+	YES
	NVIDIA G-Sync™	G-SYNC Compatible
	AMD FreeSync™	FreeSync Premium Pro
	VRR	YES
	Black Stabilizer	Black Stabilizer
	Dynamic Action Sync	YES
	Crosshair	YES
	User Define Key	YES
	PBP	YES (2PBP)
	PIP	YES
	Smart Energy Saving	YES
	Menu Languages	17 countries (English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Portuguese(brazil), Polish, Russian, Greek, Ukrainian, Chinese, Traditional Chinese, Japanese, Korean)
LG SOFTWARE COMPATIBILITY	Dual Controller	YES
	OnScreen Control / Switch	YES
CONNECTIVITY	HDMI	YES (2ea)
	HDMI Version	2.1
	HDMI (HDCP Version)	2.2
	HDMI (w/o VRR)	48 to 144Hz
	HDMI (w/ VRR)	48 to 144Hz
	DisplayPort	YES (1ea)
	DP Version	1.4
	DP (HDCP Version)	2.2
	DP (w/o Adaptive-Sync)	48 to 144Hz
	DP (w/ Adaptive-Sync)	48 to 144Hz
	USB-C	YES (1ea)
	USB-C (DP Version)	1.4
	USB-C (HDCP Version)	2.2
	USB-C (V Frequency)	48 to 144Hz
	USB-C (Max. Resolution at Hz)	5120 X 1440 @ 144Hz
	USB-C (Data Transsmission)	YES
	USB-C (Power Delivery)	90 W
	Daisy Chain	NO
	USB Upstream Port	YES (1ea/ver2.0)
	USB Downstream Port	YES (2ea/ver3.0)
	Built-in KVM	YES
	Headphone out	3-pole (Sound Only)

SOUND	Model	49BQ95C-W
	Speaker	10W x 2
	Rich Bass	YES
ELECTRICAL	Type	Built-in Power
	AC Input	100~240 Vac (50/60Hz)
	DC Output	200 W (20V / 10A)
	Power Consumption (Typ.)	103 W
	Power Consumption (Max.)	200 W
	Power Consumption (Sleep Mode)	0.4 W
	Power Consumption (DC Off)	Less than 0.3 W
MECHANICAL	Borderless Design	3-Side Virtually Borderless Design
	Color (Front Cabinet)	N/A
	Color (Middle Cabinet)	Black Glossy
	Color (Back Cover)	White Texture
	Color (Stand Body)	Silver Texture
	Color (Stand Base)	Silver Texture
	Display Position Adjustments	Tilt/Height/Swivel
	Tilt	-5° to +20°
	Swivel	-15° to +15°
	Height Range	4.3" / 110 mm
	Wall Mountable	100 x 100 mm
	Base Detchable	YES
	OneClick Stand	YES
	Dimensions with Stand (W x H x D)	47.8 x 23.1 x 11.1 in. 1215.1 x 585.8 x 281.0 mm
	Dimensions without Stand (W x H x D)	47.8 x 14.4 x 4.5 in. 1215.1 x 365.7 x 114.2 mm
	Shipping Dimensions (W x H x D)	52.4 x 11.7 x 19.3 in. 1330 x 298 x 490 mm
	Weight with Stand	32.4 lbs. / 14.7 kg
	Weight without Stand	27.8 lbs. / 12.6 kg
	Shipping Weight	43.2 lbs. / 19.6 kg
	Pallet Stuffing (20ft/40ft/40ft HC)	96 / 192 / 224 ea
REGULATORY & CERTFICATIONS	TUV-TYPE	YES
	UL (cUL)	YES
	FCC-B	YES
	ErP	YES
	Other Standards	TUV Eyesafe
WARRANTY & OTHER	Warranty	3 Year Limited
	UPC	1 95174 04651 7
	Power Cord	YES
	Power Cord (Color/Length)	White / 1.5m
	HDMI	YES
	HDMI (Color/Length)	White / 1.5m
	Display Port	YES
	Display Port (Color/Length)	White / 1.5m
	USB Type C	YES
	USB Type C (Color/Length)	White / 1.5m
	Calibration Report (Paper)	YES
	Other Accessories	Cable Holder

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