

21:9 UltraWide™ 5K2K Nano IPS Monitor

► 34BK95U-W

34" class (34" diagonal)



FEATURES

MEET THE 5K2K ULTRAWIDE CANVAS

- The 5K2K UltraWide (5120 x 2160) resolution offers 33% more space compared to a 16:9 UHD 4K monitor, making it more convenient and intuitive to work on 4K high resolution images or videos while simultaneously using another window to work on something else.

VESA CERTIFIED DISPLAYHDR™ 600

- The 34BK95U-W supports VESA DisplayHDR™ 600, capable of displaying a wide range of contrast with brightness up to 600 nits, enabling dramatic visual immersion in the latest HDR content as if the viewer were part of the scene.

FLAWLESS COLOR EXPRESSION

- Nano IPS supports a wide color spectrum of 98% DCI-P3 and 135% of sRGB for expert-level creative work such as high resolution image retouching with large amounts of color information.

THUNDERBOLT™ 3 COMPATIBILITY WITH MAC DEVICES

- With Thunderbolt™ 3, a MacBook connected to the monitor can charge at 85W, and fast data transmission completes the ideal workstation with a minimum of cables needed.

SPECIFICATIONS

Native Display Resolution 5120 x 2160

Contrast Ratio 1200:1

5MS (G to G) Response Time

Vesa™ Compliant Wall Mountable

3-Year Limited Warranty Parts/Labor/Backlight

Thunderbolt 3 connection

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DISPLAY	Model	34BK95U-W
	Size (Inch)	34"
	Resolution	5120 x 2160
	Panel Type	Nano IPS
	Aspect Ratio	21:9
	Pixel Pitch	0.1554 x 0.1554 mm
	Brightness (Min.)	360 nits
	Brightness (Typ.)	450 nits
	Color Gamut (Min.)	DCI-P3 90% (CIE1976)
	Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
	Color Depth (Number of Colors)	1.07B
	Contrast Ratio (Min.)	840:1
	Contrast Ratio (Typ.)	1200:1
	Response Time	5ms (GtG at Faster)
	Viewing Angle (CR≥10)	178° (R/L), 178° (U/D)
	Surface Treatment	Anti-Glare, 3H
INPUT / OUTPUT	HDMI	YES - Version 2.0 (2ea)
	HDMI (Max. Resolution at Hz)	3840 x 2160 at 60Hz
	DisplayPort	YES - Version 1.4 (1ea)
	DP (Max. Resolution at Hz)	5120 x 2160 at 60Hz
	Thunderbolt	YES - Version 3.0 (1ea)
	Thunderbolt (USB-C Compatibility)	YES
	Thunderbolt (Max. Resolution at Hz)	5120 x 2160 at 60Hz
	USB Upstream Port	YES(1ea/ver2.0)
	USB Downstream Port	YES(2ea/ver3.0)
	Headphone Out	YES
	Speaker	YES - 5W*2Ch
	Rich Bass	YES
ELECTRICAL	Type	Built-In Power
	AC Input	100-240 Vac, 50/60Hz
	DC Output	200W (20.0V / 10.0A)
	Power Consumption (Typ.)	70.0 W
	Power Consumption (Max.)	200.0 W
	Power Consumption (Sleep Mode)	Less than 1.2 W
	Power Consumption (DC Off)	Less than 0.3W

SPECIAL FEATURES	Model	34BK95U-W
	HDR10	YES
	VESA DisplayHDR™	DisplayHDR™ 600
	HDR Effect	YES
	Nano IPS Technology	YES
	Wide Color Gamut	YES
	Color Calibrated	YES
	HW Calibration	YES
	Auto Brightness	YES
	Picture Mode	(Non HDR Content) --> Custom, Vivid, HDR Effect, Reader, Cinema, sRGB, DCI-P3, EBU, Rec709, SMPTE-C, Color Weakness, Calibration 1/2 (HDR Content) --> HDR Custom, HDR Vivid, HDR Standard, HDR Cinema
	Reader Mode	YES
	Color Weakness	YES
	Super Resolution +	YES
	Dynamic Action Sync	YES
	PBP	YES (2PBP)
	Smart Energy Saving	YES
	True Color Pro	YES
	Dual Controller	YES
	OnScreen Control (LG Screen Manager)	YES
MECHANICAL	Display Position Adjustments	Tilt/Height
	Wall Mountable	100 x 100 mm
	Dimension with Stand (W x H x D)	32.2" x 22.0"(Up)/17.7"(Down) x 9.2" / 816.9 x 559(Up)/449(Down) x 234.3mm
	Dimension without Stand (W x H x D)	32.2" x 14.2" x 2.2" / 816.9 x 359.8 x 57.1mm
	Dimension in Shipping (W x H x D)	38.7" x 20.7" x 7.5" / 982 x 527 x 191mm
	Weight with Stand	19.8 lbs / 9.0 Kg
	Weight without Stand	17.0 lbs / 7.7 Kg
	Weight in Shipping	27.1 lbs / 12.3 Kg
STANDARD	TUV-Type	YES
	UL (cUL)	YES
	FCC-B	YES
	ErP	YES
	CE	YES
	ROHS, REACH	YES
ACCESSORY	Power Cord	White / 5 ft (1.5m)
	Display Port	White / 5 ft (1.5m)
	Thunderbolt	White / 5 ft (1.5m)
	USB A to B	White / 5 ft (1.5m)
OTHER	Limited Warranty	3 Year Parts and Labor
	UPC	7 19192 61997 5



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