

# 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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