## LG MONITORS



## 34GP950G-B.AUS

34" UltraGear Curved WQHD Nano IPS 1ms 144Hz HDR 600 G-SYNC Ultimate Monitor

34" Curved UltraWide QHD (3440 x 1440) Nano IPS Display IPS 1ms (GtG) 144Hz Refresh Rate (O.C 180Hz) NIDIA G-SYNC Ultimate VESA DisplayHDR 600 (56 Block Local Dimming) DCI-P3 98% Color Gamut

3-Side Virtually Borderless Design with Tilt/Height Adjustable Stand



Screen Size 34"   Curved Yes   Display Type IPS   Color Gamut (Typ.) DCI-P3 98% (CIE1976)   Color Depth (Number of Colors) 1.07B   Pixel Pitch(mm) 0.2325 x 0.2325 mm   Response Time (GTG) 1ms (GtG at Faster)   Refresh Rate 144Hz (0.C 180 Hz)   Aspect Ratio 21:9   Display Resolution UW QHD   Resolution 3440 x 1440   Brightness 400cd (typ) / 320cd (Min)   Contrast Ratio 700:1 (Min,), 1000:1 (Typ.)   Viewing Angle 178* (R/L), 178* (U/D) <b>INPUT/OUTPUT</b> Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (0/C), 3440x1440 10bit RGB444 at 180Hz (0/C)   Headphone Out Yes x 1   USB Up-stream Yes x 1   USB Down-stream Yes x 2	PICTURE QUALITY	
Display Type IPS   Color Gamut (Typ.) DCI-P3 98% (CIE1976)   Color Depth (Number of Colors) 1.07B   Pixel Pitch(mm) 0.2325 x 0.2325 mm   Response Time (GTG) 1ms (GtG at Faster)   Refresh Rate 144Hz (O.C 180 Hz)   Aspect Ratio 21:9   Display Resolution UW QHD   Resolution 3440 x 1440   Brightness 400cd (typ) / 320cd (Min)   Contrast Ratio 700:1 (Min.), 1000:1 (Typ.)   Viewing Angle 178*(R/L), 178*(U/D)   INPUT/OUTPUT HDMI   HDMI Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit rYUV422 at 180Hz (O/C), 3440x1440 10bit rGB444 at 180Hz (O/C)   Headphone Out Yes   USB Up-stream Yes x 1	Screen Size	34"
Color Gamut (Typ.) DCI-P3 98% (CIE1976)   Color Depth (Number of Colors) 1.07B   Pixel Pitch(mm) 0.2325 x 0.2325 mm   Response Time (GTG) 1ms (GtG at Faster)   Refresh Rate 144Hz (O.C 180 Hz)   Aspect Ratio 21:9   Display Resolution UW QHD   Resolution 3440 x 1440   Brightness 400cd (typ) / 320cd (Min)   Contrast Ratio 700:1 (Min.), 1000:1 (Typ.)   Viewing Angle 178 *(R/L), 178 * (U/D)   INPUT/OUTPUT HDMI   HDMI Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit rGB444 at 180Hz (O/C), 3440x1440 10bit rGB444 at 180Hz (O/C)   Headphone Out Yes   USB Up-stream Yes x 1	Curved	Yes
Color Depth (Number of Colors)1.07BPixel Pitch(mm)0.2325 x 0.2325 mmResponse Time (GTG)1ms (GtG at Faster)Refresh Rate144Hz (O.C 180 Hz)Aspect Ratio21:9Display ResolutionUW QHDResolution3440 x 1440Brightness400cd (typ) / 320cd (Min)Contrast Ratio700:1 (Min.), 1000:1 (Typ.)Viewing Angle178°(R/L), 178°(U/D)INPUT/OUTPUTYes x 1DisplayPortYes x 1DisplayPort3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit rGB444 at 180Hz (O/C), 3440x1440 18bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1	Display Type	IPS
(Number of Colors)   Pixel Pitch(mm) 0.2325 x 0.2325 mm   Response Time (GTG) 1ms (GtG at Faster)   Refresh Rate 144Hz (O.C 180 Hz)   Aspect Ratio 21:9   Display Resolution UW QHD   Resolution 3440 x 1440   Brightness 400cd (typ) / 320cd (Min)   Contrast Ratio 700:1 (Min.), 1000:1 (Typ.)   Viewing Angle 178° (R/L), 178° (U/D)   INPUT/OUTPUT HDMI   PisplayPort Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 (Dbit YUV422 at 180Hz (O/C), 3440x1440 (Dbit RGB444 at 180Hz (O/C))   Headphone Out Yes   USB Up-stream Yes x 1	Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Response Time (GTG)1ms (GtG at Faster)Refresh Rate144Hz (O.C 180 Hz)Aspect Ratio21:9Display ResolutionUW QHDResolution3440 x 1440Brightness400cd (typ) / 320cd (Min)Contrast Ratio700:1 (Min.), 1000:1 (Typ.)Viewing Angle178*(R/L), 178*(U/D)INPUT/OUTPUTHDMIYes x 1DisplayPortYes x 1DisplayPort3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1		1.07B
Refresh Rate 144Hz (O.C 180 Hz)   Aspect Ratio 21:9   Display Resolution UW QHD   Resolution 3440 x 1440   Brightness 400cd (typ) / 320cd (Min)   Contrast Ratio 700:1 (Min.), 1000:1 (Typ.)   Viewing Angle 178' (R/L), 178' (U/D)   INPUT/OUTPUT HDMI   HDMI Yes x 1   DisplayPort Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 140Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 10bit RGB444 at 180Hz (O/C)   Headphone Out Yes   USB Up-stream Yes x 1	Pixel Pitch(mm)	0.2325 x 0.2325 mm
Aspect Ratio21:9Display ResolutionUW QHDResolution3440 x 1440Brightness400cd (typ) / 320cd (Min)Contrast Ratio700:1 (Min.), 1000:1 (Typ.)Viewing Angle178° (R/L), 178° (U/D)INPUT/OUTPUTHDMIYes x 1DisplayPortYes x 1DisplayPort OverClock3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit RGB444 at 180Hz (O/C), 3440x1440 10bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1	Response Time (GTG)	1ms (GtG at Faster)
Display ResolutionUW QHDResolution3440 x 1440Brightness400cd (typ) / 320cd (Min)Contrast Ratio700:1 (Min.), 1000:1 (Typ.)Viewing Angle178° (R/L), 178° (U/D)INPUT/OUTPUTHDMIYes x 1DisplayPortDisplayPort OverClock3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit RGB444 at 180Hz (O/C), 3440x1440 10bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1	Refresh Rate	144Hz (O.C 180 Hz)
Resolution 3440 x 1440   Brightness 400cd (typ) / 320cd (Min)   Contrast Ratio 700:1 (Min.), 1000:1 (Typ.)   Viewing Angle 178*(R/L), 178*(U/D)   INPUT/OUTPUT HDMI   HDMI Yes x 1   DisplayPort Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)   Headphone Out Yes   USB Up-stream Yes x 1	Aspect Ratio	21:9
Brightness 400cd (typ) / 320cd (Min)   Contrast Ratio 700:1 (Min.), 1000:1 (Typ.)   Viewing Angle 178*(R/L), 178*(U/D)   INPUT/OUTPUT HDMI   HDMI Yes x 1   DisplayPort Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)   Headphone Out Yes   USB Up-stream Yes x 1	Display Resolution	UW QHD
Contrast Ratio 700:1 (Min.), 1000:1 (Typ.)   Viewing Angle 178° (R/L), 178° (U/D)   INPUT/OUTPUT HDMI   HDMI Yes x 1   DisplayPort Yes x 1   DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)   Headphone Out Yes   USB Up-stream Yes x 1	Resolution	3440 x 1440
Viewing Angle178*(R/L), 178*(U/D)INPUT/OUTPUTHDMIYes x 1DisplayPortYes x 1DisplayPort OverClock3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1	Brightness	400cd (typ) / 320cd (Min)
INPUT/OUTPUTHDMIYes x 1DisplayPortYes x 1DisplayPort OverClock3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1	Contrast Ratio	700:1 (Min.), 1000:1 (Typ.)
HDMI Yes x 1 DisplayPort Yes x 1 DisplayPort OverClock 3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 10bit RGB444 at 180Hz (O/C) Headphone Out Yes USB Up-stream Yes x 1	Viewing Angle	178°(R/L), 178°(U/D)
DisplayPortYes x 1DisplayPort OverClock3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1	INPUT/OUTPUT	
DisplayPort OverClock3440x1440 10bit RGB444 at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C)Headphone OutYesUSB Up-streamYes x 1	HDMI	Yes x 1
at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444 at 180Hz (O/C) Headphone Out USB Up-stream Yes x 1	DisplayPort	Yes x 1
USB Up-stream Yes x 1	DisplayPort OverClock	at 144Hz, 3440x1440 10bit YUV422 at 180Hz (O/C), 3440x1440 8bit RGB444
	Headphone Out	Yes
USB Down-stream Yes x 2	USB Up-stream	Yes x 1
	USB Down-stream	Yes x 2

POWER	
Туре	External Power
Input	100-240Vac, 50/60Hz
Normal On (factory out condition Typ.)	< 0.3W
Power Save/Sleep Mode (Max)	< 0.3W
Power Consumption (Typ.)	65W
Power Consumption (Max.)	64W
SPECIAL FEATURES	
NVIDIA G-Sync™	NVIDIA G-SYNC ULTIMATE
Overclock	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Flicker Safe	Yes
Reader Mode	Yes
Color Calibrated	Yes
On Screen Control (OSC)	Yes
HDR (High Dynamic Range)	HDR10
Wide Color Gamut	Yes
Nano IPS™ Technology	Yes
Sphere Lighting	Yes
VESA DisplayHDR™	DisplayHDR™ 600
Auto Input Switch	Yes
FPS Counter	Yes
LG UltraGear™ Control Center	Yes
User Define Key	Yes

SOUND	
Speaker	No built-in speaker
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	32.1" x 22.8" x 12.3" (Up) 32.1" x 18.5" x12.3"(Down)
Without Stand (WxHxD)	32.1" x 14.2" x 4.3"
Shipping Dimensions(WxHxD)	38.5" x 20.5" x 9.7"
With Stand Weight	20.1 lbs
Without Stand Weight	15.4 lbs
Shipping Weight	28.9lbs
STAND	
Display Position Adjustments	Tilt/Height
CABINET / ACCESSORIES	
Wall Mount Size (mm)	100 x 100 mm
Display Port	Yes
USB3.0 Upstream Cable	Yes
HDMI	Yes
Others (Accessory)	Mouse Holder
WARRANTY	
Limited Warranty	1 Year Parts & Labor
UPC	195174008607
Country of origin	China

## PRODUCT INFO

**KEY FEATURES** 

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