

# 38GN950-B.AUS

38" UltraGear Curved WQHD+ Nano IPS 1ms 144Hz  
HDR 600 Monitor with G-SYNC Compatibility

38" Curved UltraWide QHD+ (3840 x 1600) Nano IPS Display

IPS 1ms (GtG) 144Hz Refresh Rate (O/C 160Hz)

3-Side Virtually Borderless Design

VESA DisplayHDR 600 & DCI-P3 98% Color Gamut

NVIDIA G-SYNC™ Compatible with AMD FreeSync™ Premium Pro

Sphere Lighting 2.0

Tilt/Height Adjustable Stand



PICTURE QUALITY	
Screen Size	38"
Panel Type	Nano IPS
Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Color Depth(Number of Colors)	1.07B
Pixel Pitch(mm)	0.2291 x 0.2291 mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	144Hz (160Hz O/C)
Aspect Ratio	21:9
Resolution	3840 x 1600
Brightness	450 cd/m² (Typ.)
Contrast Ratio	1000:1
Viewing Angle	178°(R/L), 178°(U/D)
Surface Treatment	Anti-Glare
INPUT/OUTPUT	
HDMI	Yes x 2
DisplayPort	Yes x 1
Headphone Out	Yes
USB Up-stream	Yes x 1
USB Down-stream	Yes x 2
POWER	
Type	Adapter
Input	100-240Vac, 50/60Hz
Power Save/Sleep Mode (Max)	Less than 0.3W
DC Off (Max)	Less than 0.5W
Power Consumption (Typ.)	70W
Power Consumption (Max.)	140W

SPECIAL FEATURES	
NVIDIA G-Sync™	Compatible
Adaptive Sync	AMD FreeSync™ Premium Pro
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Flicker Safe	Yes
Smart Energy Saving	Yes
Reader Mode	Yes
Color Calibrated	Yes
On Screen Control (OSC)	Yes
HDR (High Dynamic Range)	HDR10
Wide Color Gamut	Yes
Sphere Lighting	Yes
Curved	Yes
VESA DisplayHDR™	DisplayHDR™ 600
HDR Effect	Yes
Variable Backlight	Yes
Auto Input Switch	Yes
Lighting Mode	Yes
Lighting Option	Yes
LG UltraGear™ Control Center	Yes

SOUND	
Maxx Audio	Yes
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	35.4" x 23.2" x 12.3" (up)
Without Stand (WxHxD)	35.4" x 18.8" x 12.3" (down)
Shipping Dimensions (WxHxD)	41.7" x 21.7" x 10.04"
With Stand Weight	20.3 lbs
Without Stand Weight	15.4 lbs
Shipping Weight	29.5 lbs
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
WARRANTY	
Limited Warranty	1 Year Parts and Labor
UPC	719192637504