HOME ENTERTAINMENT **LG MONITORS**



27GN850-B.AUS

27" UltraGear™ QHD Nano IPS 1ms 144Hz **G-SYNC** Compatible Gaming Monitor

27" QHD (2560 x 1440) Nano IPS Display

IPS 1ms Response Time

144Hz Refresh Rate

NVIDIA G-SYNC Compatible

DCI-P3 98% with HDR 10

3-Side Virtually Borderless Display

Tilt/Height/Pivot Adjustable Stand





PICTURE QUALITY	
Screen Size	27"
Panel Type	IPS
Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Color Depth(Number of Colors)	1.07B
Pixel Pitch(mm)	0.2331 x 0.2331 mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	144Hz
Aspect Ratio	16:9
Resolution	2560x1440
Brightness	350 cd/m² (Typ.)
Contrast Ratio	1000:1
Viewing Angle	178°(R/L), 178°(U/D)
INPUT/OUTPUT	
HDMI	Yes x 2
DisplayPort	Yes x 1
Headphone Out	Yes

POWER	
Туре	Adapter
Input	100-240Vac, 50/60Hz
Power Save/Sleep Mode (Max)	Less than 0.5W
DC Off (Max)	Less than 0.3W
Power Consumption (Typ.)	51W
Power Consumption (Max.)	55W
SPECIAL FEATURES	
NVIDIA G-Sync™	G-Sync Compatible
Adaptive Sync	AMD FreeSync™
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
Nano IPS™ Technology	Yes
HDR Effect	Yes
FreeSync (Low Frame Compensation)	Yes

DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	2
Without Stand (WxHxD)	2
Shipping Dimensions (WxHxD)	2
With Stand Weight	1
Without Stand Weight	9
Shipping Weight	2
STAND	
Display Position Adjustments	Т
CABINET / ACCESSORIES	
Wall Mount Size (mm)	1
Display Port	Y
HDMI	Y
WARRANTY	
Limited Warranty	1
UPC	7

24.2" X 22.7" X 11.5" (Up) 24.2" X 18.3" X 11.5" (Down)
24.2" X 14.4" X 2.2"
28.9" x 8.6" x 20.6"
14.1 lbs
9.3 lbs
20.9 lbs
Tilt/Height/Pivot
100 x 100 mm
Yes
Yes
1 Year Parts and Labor
719192641624

KEY FEATURES

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