

# 27GL850-B.AUS

27" UltraGear™ QHD Nano IPS 1ms 144Hz G-SYNC Compatible  
 3-Side Virtually Borderless Gaming Monitor

27" QHD (2560 x 1440) Nano IPS Display

Nano IPS 1ms Response Time

NVIDIA G-SYNC® Compatible

144Hz Refresh Rate

3-Side Virtually Borderless Display

HDR 10 with 350nit Brightness

Tilt / Height / Pivot Adjustable Stand



## PICTURE QUALITY

Screen Size	27" Flat
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	350cd (typ) / 280cd (Min)
Contrast Ratio	700:1 (Min.), 1000:1 (Typ.)
Viewing Angle	178°(R/L), 178°(U/D)
Surface Treatment	Haze 25%, 3H

## INPUT/OUTPUT

HDMI	Yes x 2
DisplayPort	Yes x 1
Headphone Out	Yes
USB Up-stream	Yes(1ea/ver3.0)
USB Down-stream	Yes(2ea/ver3.0)

## POWER

Type	Adapter
Input	100-240V (50/60Hz)
Power Save/Sleep Mode (Max)	< 0.5W
DC Off (Max)	< 0.3W
Power Consumption (Typ.)	51W
Power Consumption (Max.)	65W

## SPECIAL FEATURES

Adaptive Sync	RADEON FreeSync™ (Low Frame Compensation)
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Flicker Safe	Yes
Smart Energy Saving	Yes
Reader Mode	Yes
Super Resolution +	Yes
Color Calibrated	Yes
HDR (High Dynamic Range)	HDR10
Wide Color Gamut	Yes
Nano IPS™ Technology	Yes
NVIDIA G-Sync™	Compatible
HDR Effect	Yes

## SOUND

Speaker	No built-in speaker
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## DIMENSIONS / WEIGHTS

Product with Stand (WxHxD)	24.2" x 22.6" x 10.8"
Product without Stand (WxHxD)	24.2" x 14.4" x 2.2"
Shipping Size (WxHxD)	29.2" x 8.2" x 20.6"
Product Weight with Stand	13.5 lbs
Product Weight without Stand	9.3 lbs
Shipping Weight	20.7 lbs

## STAND

Tilt(Angle)	Yes
Height(mm)	110mm
Pivot	Yes

## CABINET/ACCESSORIES

Wall Mount Size (mm)	100 x 100 mm
Display Port	Yes
USB3.0 Upstream Cable	Yes
HDMI	Yes x 2

## WARRANTY

Limited Warranty	1 Year Parts and Labor
UPC	719192633087