

# 32GP850-B.AUS

32" UltraGear QHD Nano IPS 1ms 165Hz  
 HDR Monitor with G-SYNC Compatibility

32" QHD (2560 x 1440) Nano IPS Display

IPS 1ms (GtG) Response Time and 165Hz Refresh Rate  
 (O/C 180 Hz)

NVIDIA G-SYNC Compatible with AMD FreeSync Premium

DCI-P3 98% Color Gamut with HDR 10

3-Side Virtually Borderless Display

Tilt/Height/Pivot Adjustable Stand



PICTURE QUALITY	
Screen Size	32"
Display Type	IPS
Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Color Depth (Number of Colors)	1.07B
Pixel Pitch(mm)	0.2724 x 0.2724 mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	165Hz (O/C 180Hz)
Aspect Ratio	16:9
Display Resolution	QHD
Resolution	2560 x 1440
Brightness	280cd (Min) / 350cd (Typ)
Contrast Ratio	700:1 (Min.), 1000:1 (Typ.)
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)	< 0.5W
DC Off (Max)	< 0.3W
Power Consumption (Typ.)	48W
Power Consumption (Max.)	65W
SPECIAL FEATURES	
NVIDIA G-Sync™	G-SYNC Compatible
Adaptive Sync	AMD FreeSync™ Premium
Overclock	Yes
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
Auto Input Switch	Yes
FPS Counter	Yes
FreeSync (Low Frame Compensation)	Yes
Motion Blur Reduction Technology	Yes
User Define Key	Yes

SOUND	
Speaker	No built-in speaker
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	28.1" x 23.6" x 11.5" (UP) 28.1" x 19.3" x 11.5" (Down)
Without Stand (WxHxD)	28.1" x 16.9" x 2.0"
Shipping Dimensions(WxHxD)	31.2" x 8.9" x 21.9"
With Stand Weight	15.9 lbs
Without Stand Weight	10.6 lbs
Shipping Weight	22.3 lbs
STAND	
Display Position Adjustments	Tilt/Height/Pivot
CABINET / ACCESSORIES	
Wall Mount Size (mm)	100 x 100 mm
Display Port	Yes (1.4 version)
USB3.0 Upstream Cable	Yes
HDMI	Yes
WARRANTY	
Limited Warranty	1 Year Parts & Labor
UPC	195174007662
Country of origin	China