



32GX850A-B.AUS

32 inch UltraGear™ OLED Dual Mode 4K UHD 165Hz or FHD 330Hz, 0.03ms, G-Sync Compatible Gaming Monitor

- 32" 4K UHD (3840 x 2160) Glossy OLED Display
- Dual-Mode (4K UHD 165Hz or FHD 330Hz) with 0.03ms Response Time
- VESA DisplayHDR™ TrueBlack400 with DCI-P3 98.5%
- NVIDIA® G-SYNC® Compatible & AMD FreeSync™ Premium Pro
- Tilt/Swivel/Height/Pivot Adjustable Stand
- Black Stabilizer, Crosshair, DAS, and FPS Counter



PICTURE QUALITY	
Screen Size	31.5"
Resolution	3840 x 2160
Display Type	OLED
Color Gamut (Typ.)	DCI-P3 98.5% (CIE1976)
Color Depth(Number of Colors)	1.07B
Pixel Pitch(mm)	0.1814 x 0.1814
PPI (Pixel Per Inch)	140
Response Time (GTG)	0.03ms (GTG)
Refresh Rate	165Hz
Aspect Ratio	16:9
Brightness	(Typ.) 275 cd/m ² (Min.) 250 cd/m ²
Contrast Ratio	1500000:1 (Typ.)
Viewing Angle	178°(R/L), 178°(U/D)
INPUT/OUTPUT	
HDMI	Yes x 2
HDMI Version	Supports FRL as compliant with HDMI 2.1
DisplayPort	Yes x 1
DP Version	1.4 (DSC)
Headphone Out	3-pole
USB Up-stream	Yes (1ea/ver3.0)
USB Down-stream	Yes (2ea/ver3.0)
POWER	
Type	External Power(Adapter)
Input	100~240V (50/60Hz)
Power Save/Sleep Mode (Max)	Less than 0.5W
DC Off (Max)	Less than 0.3W

SPECIAL FEATURES	
HDR10	Yes
VESA DisplayHDR™	DisplayHDR™ TRUE BLACK 400
HDR Effect	Yes
Factory Calibrated	Yes
H/W Calibration	Ready
NVIDIA G-Sync™	G-SYNC Compatible
AMD FreeSync™	FreeSync Premium Pro
VRR	Yes
VESA Adaptive Sync	Yes
VESA Dual-Mode	UHD 165Hz / FHD 330Hz
Reader Mode	Yes
Color Weakness Mode	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
FPS Counter	Yes
User Define Key	Yes
Auto Input Switch	Yes
Live Color Low Blue Light	Yes
Smart Energy Saving	Yes
LG Calibration Studio (True Color Pro)	Yes
Dual controller	Yes
LG Switch	Yes

DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	28.1" x 24.4" x 9.8" (Up) 28.1" x 20.1" x 9.8" (Down)
Without Stand (WxHxD)	28.1" x 16.2" x 2.6"
Shipping Dimensions (WxHxD)	38.3" x 7.2" x 21.4"
With Stand Weight	20.1 lbs
Without Stand Weight	10.8 lbs
Shipping Weight	29.1 lbs
STAND	
Display Position Adjustments	Tilt/Height/Swivel/Pivot
CABINET / ACCESSORIES	
Wall Mount Size (mm)	100 x 100
Display Port Cable	Yes
HDMI Cable	Yes (Version 2.1)
WARRANTY	
Limited Warranty	2-Year Parts and Labor
UPC	195174132692