



27GM950B-B.AUS

27-inch UltraGear evo AI GM9, Hyper Mini LED 5K Gaming Monitor

KEY FEATURES

- 27" 5K (5120 x 2880) Hyper Mini LED Display
- 2304 Local Dimming Zones
- Dual-Mode 165Hz @5K or 330Hz @QHD
- VESA DisplayHDR™ 1000
- AI Upscaling / AI Sound / AI Scene Optimization
- 1ms (GtG) Response Time
- Display Port 2.1 (UHBR 20) x 1 / HDMI 2.1 x 2 / USB-C (90W PD) x 1



PRODUCT INFO

PICTURE QUALITY		POWER		SOUND	
Screen Size	27"	Type	External Power(Adapter)	Speaker	Yes
Resolution	5120 x 2880	Input	100~240V (50/60Hz)	DIMENSIONS / WEIGHTS	
Display Type	IPS	Power Save/Sleep Mode (Max)	Less than 0.5W	With Stand (WxHxD)	24.2" x 21.1" x 9.8"
Local Dimming Zone	2304	DC Off (Max)	Less than 0.5W	Without Stand (WxHxD)	24.2" x 14.2" x 2.8"
Color Gamut (Typ.)	DCI-P3 99% (CIE1976)	SPECIAL FEATURES		Shipping Dimensions (WxHxD)	31.9" x 6.5" x 19.3"
Color Depth (Number of Colors)	1.06B	HDR 10	Yes	With Stand Weight	18.7 lbs
Pixel Pitch(mm)	0.11655 x 0.11655	VESA DisplayHDR™	DisplayHDR™ 1000	Without Stand Weight	12.6 lbs
PPI (Pixel Per Inch)	218	HDR Effect	Yes	Shipping Weight	26.2 lbs
Response Time (GTG)	1ms (GtG at Faster)	Mini-LED Technology	Yes	STAND	
Refresh Rate	165Hz	Factory Calibrated	Yes	Display Position Adjustments	Tilt/Height/Swivel/Pivot
Aspect Ratio	16:9	H/W Calibration	Ready	Wall Mount Size (mm)	100 x 100
Brightness	(Typ.) 750 cd/m ² (Min.) 600 cd/m ²	NVIDIA G-Sync™	G-SYNC Compatible	CABINET/ACCESSORIES	
Contrast Ratio (Typ.)	1000:1	AMD FreeSync™	FreeSync Premium	Display Port Cable	Yes (ver 2.1)
Viewing Angle	178°(R/L), 178°(U/D)	VRR	Yes	HDMI Cable	Yes (ver 2.1)
INPUT / OUTPUT		VESA Adaptive Sync	Yes	USB Type-C Cable	Yes
HDMI	Yes x 2	VESA Dual-Mode	Yes (165Hz @5K or 330Hz @QHD)	WARRANTY	
HDMI Version	Supports FRL as compliant with HDMI 2.1	Flicker Safe	Yes	Limited Warranty	1 Year Parts and Labor
DisplayPort	Yes x 1	Reader Mode	Yes	UPC	195174147726
DP Version	2.1 (UHBR 20)	Color Weakness Mode	Yes		
USB Type-C	Yes x 1	Motion Blur Reduction Technology	Yes		
Headphone Out	4-Pole(Sound+Mic)	Black Stabilizer	Yes		
USB Up-stream	Yes (via USB-C)	Dynamic Action Sync	Yes		
USB Down-stream	Yes (2ea/ver3.2 Gen1)	Crosshair	Yes		
USB-C (DP Version)	1.4	FPS Counter	Yes		
USB-C (Data Transsmission)	Yes	User Define Key	Yes		
USB-C (Power Delivery)	90W	Auto Input Switch	Yes		
		Smart Energy Saving	Yes		
		RGB LED Lighting	Unity Hexagon Lighting		
		LG Calibration Studio (True Color Pro)	Yes		
		Dual controller	Yes		
		LG Switch	Yes		